- Exhibit 3-1 FIRST STEP TAKEN DURING THE HOME BUYING PROCESS, FIRST-TIME AND REPEAT BUYERS
- Exhibit 3-2 FIRST STEP TAKEN DURING THE HOME BUYING PROCESS, BY AGE
- Exhibit 3-3 INFORMATION SOURCES USED IN HOME SEARCH, BY FIRST-TIME AND REPEAT BUYERS, AND BUYERS OF NEW AND PREVIOUSLY OWNED HOMES
- Exhibit 3-4 INFORMATION SOURCES USED IN HOME SEARCH, BY AGE
- Exhibit 3-5 FREQUENCY OF USE OF DIFFERENT INFORMATION SOURCES
- Exhibit 3-6 USEFULNESS OF INFORMATION SOURCES
- Exhibit 3-7 LENGTH OF SEARCH, BY REGION
- Exhibit 3-8 LENGTH OF SEARCH FOR BUYERS WHO USED AN AGENT, BY FIRST-TIME AND REPEAT BUYERS
- Exhibit 3-9 WHERE BUYER FOUND THE HOME THEY PURCHASED, 2001-2021
- Exhibit 3-10 MOST DIFFICULT STEPS OF HOME BUYING PROCESS BY FIRST-TIME AND REPEAT BUYERS AND BUYERS OF NEW AND PREVIOUSLY OWNED HOMES
- Exhibit 3-11 BUYER USE OF INTERNET IN HOME SEARCH PROCESS, 1995-2021
- Exhibit 3-12 PERCENTAGE OF TIME USING DEVICES IN HOME SEARCH
- Exhibit 3-13 PERCENTAGE OF TIME USING DEVICES IN HOME SEARCH, BY AGE
- Exhibit 3-14 ACTIONS TAKEN AS A RESULT OF INTERNET HOME SEARCH, FIRST-TIME AND REPEAT BUYERS
- Exhibit 3-15 CHARACTERISTICS OF HOME SEARCHERS AND SEARCH ACTIVITY, BY USE OF INTERNET
- Exhibit 3-16 INFORMATION SOURCES USED IN HOME SEARCH, BY USE OF INTERNET
- Exhibit 3-17 WHERE BUYERS FOUND THE HOME THEY PURCHASED, BY USE OF INTERNET
- Exhibit 3-18 METHOD OF HOME PURCHASE, BY USE OF INTERNET
- Exhibit 3-19 VALUE OF WEB SITE FEATURES
- Exhibit 3-20 SATISFACTION IN BUYING PROCESS

Exhibit 3-1

FIRST STEP TAKEN DURING THE HOME BUYING PROCESS, FIRST-TIME AND REPEAT BUYERS (Percentage Distribution)

### Massachusetts

	All Buyers	First-time Buyers	Repeat Buyers
Looked online for properties for sale	37%	21%	49%
Contacted a real estate agent	19	10	25
Looked online for information about the home buying process	15	26	7
Drove-by homes/neighborhoods	1	*	2
Talked with a friend or relative about home buying process	12	26	2
Contacted a bank or mortgage lender	10	9	9
Visited open houses	3	4	3
Looked in newspapers, magazines, or home buying guides	*	*	*
Contacted builder/visited builder models	*	*	*
Contacted a home seller directly	*	*	*
Attended a home buying seminar	2	4	1
Looked up information about different neightborhoods or areas	1	*	1
(schools, local lifestyle/nightlife, parks, public transpo			
Read books or guides about the home buying process	*	*	*
Other	2	1	2

## U.S.

	All Buyers	First-time Buyers	Repeat Buyers
Looked online for properties for sale	41%	29%	47%
Contacted a real estate agent	19	17	21
Looked online for information about the home buying process	10	18	6
Contacted a bank or mortgage lender	9	12	7
Talked with a friend or relative about home buying process	7	14	3
Drove-by homes/neighborhoods	5	3	6
Visited open houses	2	2	2
Contacted builder/visited builder models	2	1	3
Contacted a home seller directly	1	1	1
Looked up information about different neightborhoods or areas			
(schools, local lifestyle/nightlife, parks, public transportation	1	1	2
Attended a home buying seminar	1	2	*
Looked in newspapers, magazines, or home buying guides	0	*	*
Read books or guides about the home buying process	0	*	*
Other	1	1	1

Exhibit 3-2 FIRST STEP TAKEN DURING THE HOME BUYING PROCESS, BY AGE (Percentage Distribution)

## **Massachusetts**

	_				
	All Buyers	18 to 24	25 to 44	45 to 64	65 or older
Looked online for properties for sale	37%	100%	30%	50%	47%
Contacted a real estate agent	19	*	17	20	16
Looked online for information about the home buying process	15	*	21	5	11
Drove-by homes/neighborhoods	1	*	*	3	*
Talked with a friend or relative about home buying process	12	*	13	13	5
Contacted a bank or mortgage lender	10	*	11	8	11
Visited open houses	3	*	4	3	*
Looked in newspapers, magazines, or home buying guides	*	*	*	*	*
Contacted builder/visited builder models	*	*	*	*	*
Contacted a home seller directly	*	*	*	*	*
Attended a home buying seminar	2	*	3	*	*
Looked up information about different neightborhoods or areas	1	*	*	*	5
(schools, local lifestyle/nightlife, parks, public transpo					
Read books or guides about the home buying process	*	*	*	*	*
Other	2	*	1	*	5

## U.S.

	_				
	All Buyers	18 to 24	25 to 44	45 to 64	65 or older
Looked online for properties for sale	41%	30%	38%	45%	44%
Contacted a real estate agent	19	19	17	19	23
Looked online for information about the home buying process					
	10	19	14	7	5
Contacted a bank or mortgage lender	9	11	11	9	4
Talked with a friend or relative about home buying process	7	15	10	4	5
Drove-by homes/neighborhoods	5	2	3	6	7
Visited open houses	2	*	2	3	3
Contacted builder/visited builder models	2				
Contacted a home seller directly	1	*	1	1	2
Looked up information about different neightborhoods or areas					
(schools, local lifestyle/nightlife, parks, public transportation					
	1	*	1	1	1
Attended a home buying seminar	*	1	*	*	1
Looked in newspapers, magazines, or home buying guides	2	*	*	1	*
Read books or guides about the home buying process	0	2	*	*	*
Other	1	1	2	1	1

Exhibit 3-3

# INFORMATION SOURCES USED IN HOME SEARCH, BY FIRST-TIME AND REPEAT BUYERS, AND BUYERS OF NEW AND PREVIOUSLY OWNED HOMES

(Percent of Respondents)

## Massachusetts

				<b>BUYERS OF</b>	
	All Buyers	First-time Buyers	Repeat Buyers	New Homes	Previously Owned Homes
Real estate agent	89%	92%	86%	90%	88%
Mobile or tablet search device	77	78	75	70	77
Open house	69	68	68	70	68
Yard sign	28	25	30	10	29
Online video site	37	31	41	50	36
Print newspaper advertisement	7	7	7	*	7
Home builder	6	4	8	40	4
Home book or magazine	8	8	8	10	8
Billboard	3	3	2	*	3
Television	2	4	1	*	2
Relocation company	2	4	1	*	2

## U.S.

			_	BUYERS OF		
	All Buyers	First-time Buyers	Repeat Buyers	New Homes	Previously Owned Homes	
Real estate agent	87%	88%	86%	79%	88%	
Mobile or tablet search device	74	81	70	67	75	
Open house	41	41	41	44	40	
Yard sign	35	34	36	31	36	
Online video site	40	32	44	41	39	
Home builder	19	14	21	65	10	
Print newspaper advertisement	7	6	8	8	7	
Home book or magazine	6	5	7	8	6	
Billboard	4	4	4	11	2	
Relocation company	2	2	2	4	1	
Television	2	3	2	4	2	

Exhibit 3-4 INFORMATION SOURCES USED IN HOME SEARCH, BY AGE (Percent of Respondents)

#### **Massachusetts**

#### AGE OF HOME BUYER 18 to 24 25 to 44 45 to 64 65 or older **All Buyers** 89% 100% 88% 93% 85% Real estate agent Mobile or tablet search device 77 100 81 65 73 100 65 Open house 6 67 63 8 100 23 38 30 Yard sign **Online video site** 3 \* 29 45 58 Print newspaper advertisement \* 2 3 13 18 Home builder 2 \* 5 8 6 10 18 Home book or magazine 8 \* 4 \* \* Billboard 3 1 5 \* 2 \* 2 3 Television \* **Relocation company** 2 \* \* 8

\* Less than 1 percent

## U.S.

	_					
	All Buyers	18 to 24	25 to 44	45 to 64	65 or older	
Real estate agent	87%	88%	87%	86%	87%	
Mobile or tablet search device	74	87	82	73	56	
Open house	41	29	44	42	35	
Yard sign	35	38	33	36	36	
Online video site	40	32	31	45	54	
Home builder	19	13	17	22	22	
Print newspaper advertisement	7	8	4	8	12	
Home book or magazine	6	7	4	7	9	
Billboard	4	2	4	5	2	
Relocation company	2	4	2	3	2	
Television	2	3	2	2	2	

#### AGE OF HOME BUYER

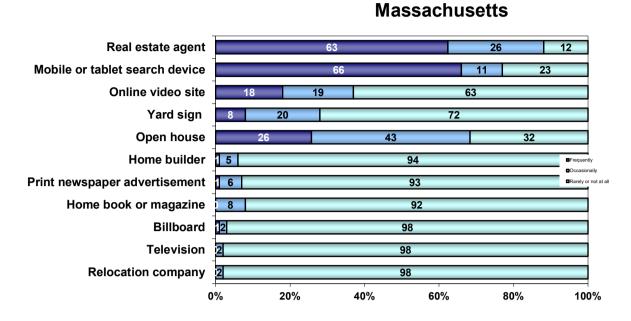
Exhibit 3-5 FREQUENCY OF USE OF DIFFERENT INFORMATION SOURCES (Percentage Distribution)

## Massachusetts

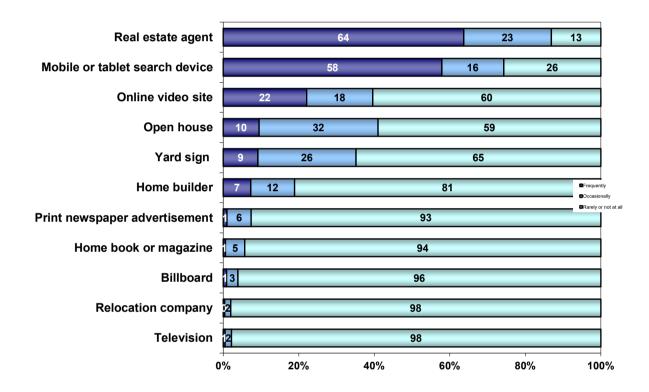
	Frequently	Occasionally	Rarely or not at all
Real estate agent	63%	26%	12%
Mobile or tablet search device	66	11	23
Online video site	18	19	63
Yard sign	8	20	72
Open house	26	43	32
Home builder	1	5	94
Print newspaper advertisement	1	6	93
Home book or magazine	*	8	92
Billboard	1	2	98
Television	*	2	98
Relocation company	*	2	98

\* Less than 1 percent

#### FREQUENCY OF USE OF DIFFERENT INFORMATION SOURCES (Percentage Distribution)



#### FREQUENCY OF USE OF DIFFERENT INFORMATION SOURCES (Percentage Distribution) U.



#### U.S.

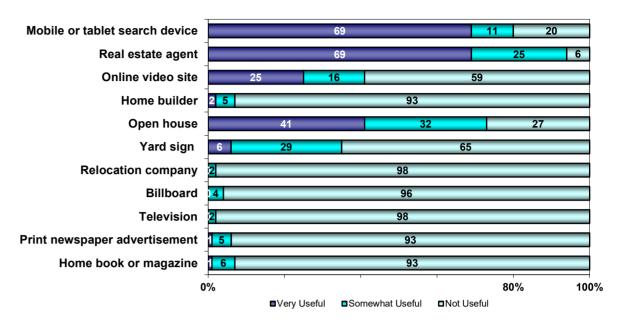
	Frequently	Occasionally	Rarely or not at all
Real estate agent	64%	23%	13%
Mobile or tablet search device	58	16	26
Online video site	22	18	60
Open house	10	32	59
Yard sign	9	26	65
Home builder	7	12	81
Print newspaper advertisement	1	6	93
Home book or magazine	1	5	94
Billboard	1	3	96
Relocation company	0	2	98
Television	1	2	98

#### Exhibit 3-6 USEFULNESS OF INFORMATION SOURCES (Percentage Distribution Among Buyers that Used Each Source)

Massachusetts

	Very Useful	Somewhat Useful	Not Useful
Mobile or tablet search device	69%	11%	20%
Real estate agent	69	25	6
Online video site	25	16	59
Home builder	2	5	93
Open house	41	32	27
Yard sign	6	29	65
Relocation company	*	2	98
Billboard	*	4	96
Television	*	2	98
Print newspaper advertisemen	<b>t</b> 1	5	93
Home book or magazine	1	6	93





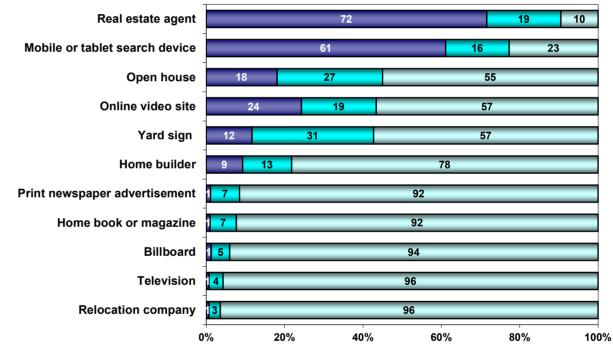
#### **USEFULNESS OF INFORMATION SOURCES**

(Percentage Distribution Among Buyers that Used Each Source)

U.S.

#### U.S.

	Very Useful	Somewhat Useful	Not Useful
Real estate agent	72%	19%	10%
Mobile or tablet search device	61	16	23
Open house	18	27	55
Online video site	24	19	57
Yard sign	12	31	57
Home builder	9	13	78
Print newspaper advertisement	1	7	92
Home book or magazine	1	7	92
Billboard	1	5	94
Television	1	4	96
Relocation company	1	3	96



■Very Useful ■Somewhat Useful ■Not Useful

Exhibit 3-7 LENGTH OF SEARCH, BY REGION (Median)

			BUYERS WHO PURCHASED A HOME IN THE			
Number of Weeks Searched	Massachusetts	U.S.	Northeast	Midwest	South	West
2001		7	7	7	7	7
2003		8	10	8	8	6
2004		8	12	8	8	8
2005		8	10	8	8	6
2006		8	12	8	8	<u>8</u> 8
2007		8	12	8	8	
2008		10	12	10	8	10
2009		12	12	10	10	12
2010		12	14	10	10	12
2011		12	12	10	10	12
2012		12	12	12	10	12
2013		12	12	10	10	12
2014		10	12	10	10	10
2015		10	12	10	10	10
2016		10	12	10	10	9
2017		10	12	9	8	8
2018		10	12	10	10	10
2019		10	12	10	9	9
2020		8	12	8	8	8
2021	10	8	12	8	8	
Number of homes viewed	8	8	8	7	7	8
Number of homes viewed only	2	3	1	1	2	2
online						

## U.S.

		BUYERS WHO	PURCHASED A H	OME IN THE	
Number of Weeks Searched	U.S.	Northeast	Midwest	South	West
2001	7	7	7	7	7
2003	8	10	8	8	6
2004	8	12	8	8	8
2005	8	10	8	8	6
2006	8	12	8	8	8
2007	8	12	8	8	8
2008	10	12	10	8	10
2009	12	12	10	10	12
2010	12	14	10	10	12
2011	12	12	10	10	12
2012	12	12	12	10	12
2013	12	12	10	10	12
2014	10	12	10	10	10
2015	10	12	10	10	10
2016	10	12	10	10	9
2017	10	12	9	8	8
2018	10	12	10	10	10
2019	10	12	10	9	9
2020	8	12	8	8	8
2021	8	12	8	8	8
Number of homes viewed	8	8	7	7	8
Number of homes viewed only					
online	3	1	1	2	2

#### BUVERS WHO DURCHASED A HOME IN THE

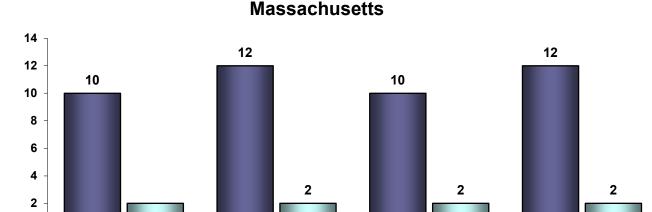
Exhibit 3-8

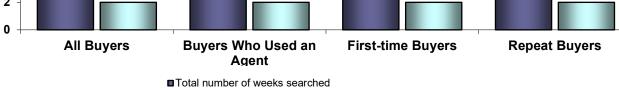
LENGTH OF SEARCH FOR BUYERS WHO USED AN AGENT, BY FIRST-TIME AND REPEAT BUYERS (Median Weeks)

#### Massachusetts

	Buy	First-time	Repeat	
	All Buyers	an Agent	Buyers	Buyers
Total number of weeks searched	10	12	10	12
Number of weeks searched before	2	2	2	2
contacting agent				







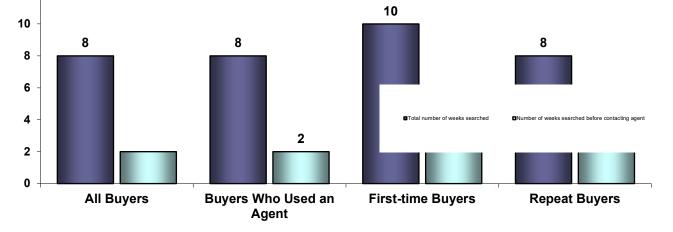
■Number of weeks searched before contacting agent

## U.S.

	Buy	First-time	Repeat	
	All Buyers	an Agent	Buyers	Buyers
Total number of weeks searched	8	8	10	8
Number of weeks searched before	2	2	2	2
contacting agent				

## LENGTH OF SEARCH FOR BUYERS WHO USED AN AGENT, BY AGE AND BY FIRST-TIME AND REPEAT BUYERS U.S.

**12** 7



NA=Not applicable

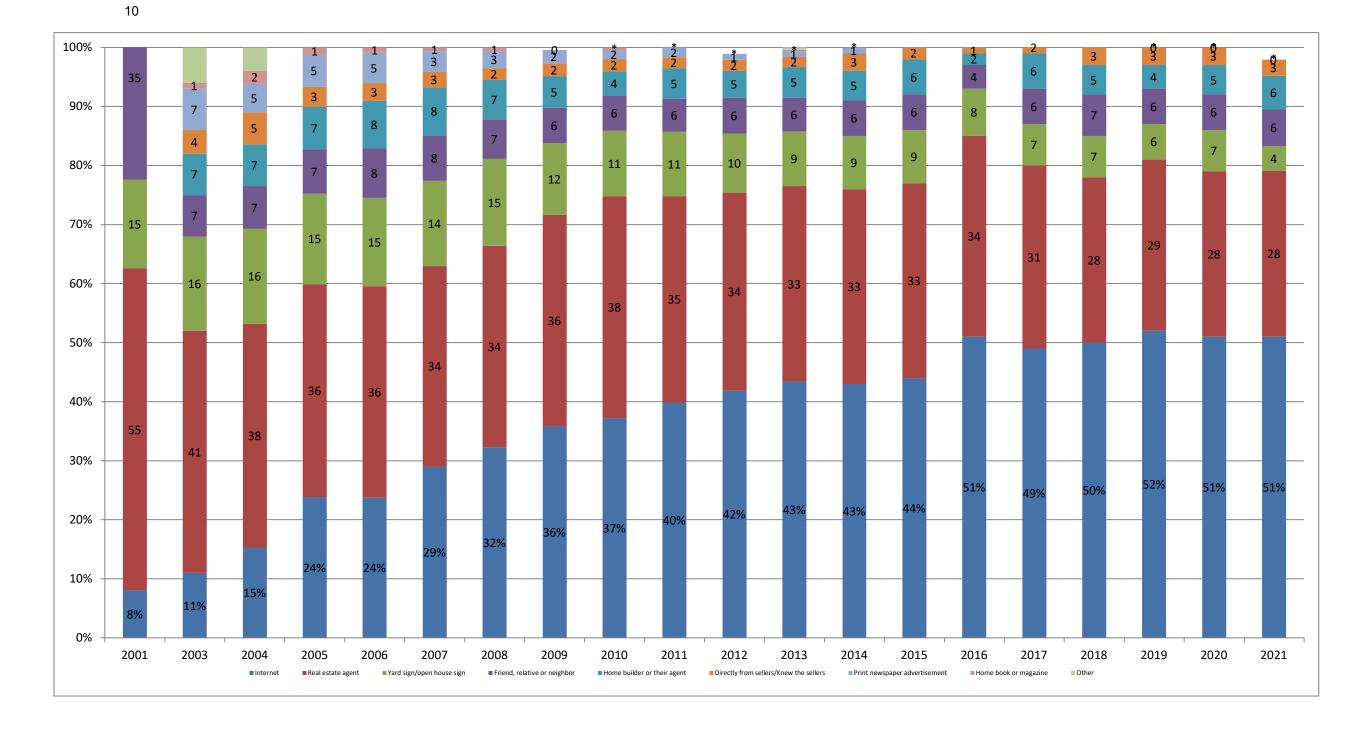
Exhibit 3-9 WHERE BUYER FOUND THE HOME THEY PURCHASED, 2001-2021 (Percentage Distribution)

## Massachusetts

	2021
Real estate agent	17%
Internet	72
Yard sign/open house sign	1
Friend, relative or neighbor	6
Home builder or their agent	1
Print newspaper advertisement	1
Directly from sellers/Knew the sellers	3
Home book or magazine	*
Other	*

## U.S.

	2001	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Internet	8%	11%	15%	24%	24%	29%	32%	36%	37%	40%	42%	43%	43%	44%	51%	49%	50%	52%	51%	51%
Real estate agent	55	41	38	36	36	34	34	36	38	35	34	33	33	33	34	31	28	29	28	28
Yard sign/open house sign	15	16	16	15	15	14	15	12	11	11	10	9	9	9	8	7	7	6	7	4
Friend, relative or neighbor	35	7	7	7	8	8	7	6	6	6	6	6	6	6	4	6	7	6	6	6
Home builder or their agent	3	7	7	7	8	8	7	5	4	5	5	5	5	6	2	6	5	4	5	6
Directly from sellers/Knew the sellers	4	4	5	3	3	3	2	2	2	2	2	2	3	2	1	2	3	3	3	3
Print newspaper advertisement	7	7	5	5	5	3	3	2	2	2	1	1	1	1	1	1	1	*	*	0
Home book or magazine	2	1	2	1	1	1	1	*	*	*	*	*	*	*	*	*	*	*	*	*
Other	5	6	4									1					*		*	*



#### Exhibit 3-10

MOST DIFFICULT STEPS OF HOME BUYING PROCESS BY FIRST-TIME AND REPEAT BUYERS AND BUYERS OF NEW AND PREVIOUSLY OWNED HOMES (Percentage Distribution)

#### Massachusetts

				BU	YERS OF
	All Buyers	First-time Buyers	Repeat Buyers	New Homes	Previously Owned Homes
Finding the right property	60%	61%	59%	50%	60%
Paperwork	14	15	14	10	15
Understanding the process and steps	19	35	6	20	18
No difficult steps	14	8	19	10	15
Getting a mortgage	5	5	6	*	6
Saving for the down payment	17	32	6	20	17
Appraisal of the property	6	9	4	*	6
Inability to move forward in process due to					
Covid-19	8	6	3	40	6
Other	5	5	6	10	5

## U.S.

				BU	YERS OF
				New	Previously
	All Buyers	First-time Buyers	Repeat Buyers	Homes	Owned Homes
Finding the right property	56%	59%	54%	46%	57%
Paperwork	18	24	15	18	18
Understanding the process and steps	15	33	6	14	16
Saving for the down payment	13	29	5	10	14
Getting a mortgage	7	8	6	6	7
Appraisal of the property	5	6	5	2	6
Inability to move forward in process due to					
Covid-19	7	8	7	11	7
No difficult steps	18	8	23	24	16
Other	7	6	7	5	7

#### Exhibit 3-11 BUYER USE OF INTERNET IN HOME SEARCH PROCESS, 1995-2021

1995	2%
1997	18%
1999	37%
2001	41%
2003	65%
2004	74%
2005	77%
2006	80%
2007	84%
2008	87%
2009	90%
2010	89%
2011	88%
2012	90%
2013	92%
2014	92%
2015	92%
2016	95%
2017	95%
2018	95%
2019	93%
2020	97%
2021	95%

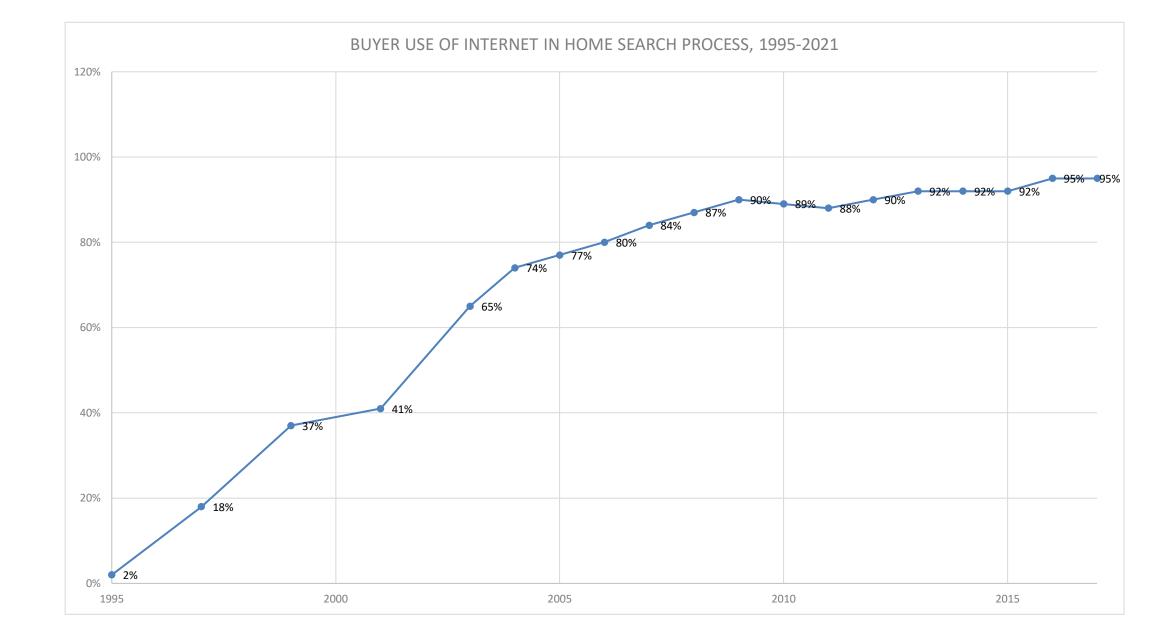


Exhibit 3-12 **PERCENTAGE OF TIME USING DEVICES IN HOME SEARCH** (Percentage Distribution)

## Massachusetts

		First-	
		time	Repeat
	All Buyers	Buyers	Buyers
Desktop/Laptop	50%	47%	51%
Mobile Device(s)	69	69	69

#### USA

		First-	
		time	Repeat
	All Buyers	Buyers	Buyers
Desktop/Laptop	50%	40%	50%
Mobile Device(s)	50	60	50

Exhibit 3-13 **PERCENTAGE OF TIME USING DEVICES IN HOME SEARCH, BY AGE** (*Percentage Distribution*)

## **Massachusetts**

		AGE OF HOME BUYER							
	All Buyers	18 to 24	25 to 44	45 to 64	65 or older				
Desktop/Laptop	50%	*	42%	56%	72%				
Mobile Device(s)	69	100	77	55	44				

#### USA

		AGE OF HOME BUYER							
	All Buyers	18 to 24	25 to 44	45 to 64	65 or older				
Desktop/Laptop	50%	30%	30%	50%	69%				
Mobile Device(s)	50	70	70	50	25				

Exhibit 3-14

ACTIONS TAKEN AS A RESULT OF INTERNET HOME SEARCH, FIRST-TIME AND REPEAT BUYERS (Percent of Respondents Among Buyers Who Used the Internet)

## Massachusetts

		First-time	Repeat
	All Buyers	Buyers	Buyers
Walked through home viewed online	58%	54%	61%
Saw exterior of homes/neighborhood, but did not wa	lk		
through home	38	30	44
Found the agent used to search for or buy home	33	38	29
Requested more information	28	27	29
Pre-qualified for a mortgage online	31	39	25
Looked for more information on how to get a mortgage	ge		
and general home buyers tips	19	36	6
Applied for a mortgage online	34	43	27
Found a mortgage lender online	19	27	13
Put in a contract/offer on a home	24	23	25
Contacted builder/developer	3	3	4

## U.S.

	All	First-time	Repeat
	Buyers	Buyers	Buyers
Walked through home viewed online	55%	51%	57%
Saw exterior of homes/neighborhood, but did not walk			
through home	38	39	37
Found the agent used to search for or buy home	35	39	32
Pre-qualified for a mortgage online	30	38	26
Requested more information	28	33	25
Put in a contract/offer on a home	26	23	27
Applied for a mortgage online	27	32	24
Looked for more information on how to get a mortgage			
and general home buyers tips	15	31	6
Found a mortgage lender online	15	21	11
Contacted builder/developer	10	7	11

Exhibit 3-15

# CHARACTERISTICS OF HOME SEARCHERS AND SEARCH ACTIVITY, BY USE OF INTERNET (Percentage Distribution)

## **Massachusetts**

	Used Laptop/Desktop	Used Mobile Device
Household Compostion	More than 50%	More than 50%
Married couple	63%	38%
Single female	13	38
Single male	8	*
Unmarried couple	13	25
Other	3	*
Median age (years)	42	38
Length of Search (Median weeks)	12	10
Number of Homes Visited (median)	8	8
Number of Homes Viewed Only Online (median)	3	1

\* Less than 1 percent

## U.S.

	Used Laptop/Desktop	
Household Compostion	More than 50%	More than 50%
Married couple	60%	62%
Single female	19	18
Single male	10	8
Unmarried couple	9	11
Other	2	2
Median age (years)	51	40
Length of Search (Median weeks)		
All buyers	9	9
First-time buyers	10	10
Repeat buyers	8	8
Buyers using an agent	8	9
Before contacting agent	2	2
Number of Homes Visited (median)	8	8
Number of Homes Viewed Only Online (median)	3	2

Exhibit 3-16 INFORMATION SOURCES USED IN HOME SEARCH, BY USE OF INTERNET (Percent of Respondents)

## Massachusetts

		Used Mobile Device More than
Used Laptop/Des	sktop More than 50%	50%
Real estate agent	94	87
Yard sign	27	28
Open house	73	67
Online video site	46	36
Print newspaper advertisement	8	5
Home builder	7	5
Home book or magazine	9	8
Billboard	3	3
Television	1	2
Relocation company	2	98

\* Less than 1 percent

## U.S.

	Used	
	Laptop/Desktop	Used Mobile Device More than
	More than 50%	50%
Real estate agent	88%	88%
Open house	41	43
Yard sign	34	37
Online video site	43	38
Print newspaper advertisement	8	7
Home builder	21	18
Home book or magazine	5	6
Billboard	3	5
Television	2	2
Relocation company	2	3

N/A Not Applicable

Exhibit 3-17 WHERE BUYERS FOUND THE HOME THEY PURCHASED, BY USE OF INTERNET (Percentage Distribution)

### Massachusetts

Used	Laptop/Desktop More than 50%	Used Mobile Device More than 50%
Internet	70%	73%
Real estate agent	24	15
Yard sign/open house sign	1	2
Home builder or their agent	*	1
Friend, relative or neighbor	3	6
Print newspaper advertisem	ient 1	*
Directly from sellers/Knew t	he sellers *	3
Home book or magazine	*	*

\* Less than 1 percent N/A Not Applicable

#### U.S.

	Laptop/Desktop More than 50%	Used Mobile Device More than 50%
Internet	53%	56%
Real estate agent	29%	27%
Yard sign/open house sign	4%	4%
Friend, relative or neighbor	6%	6%
Home builder or their agent	6%	5%
Directly from sellers/Knew the sellers	2%	2%
Print newspaper advertisement	%	%
Home book or magazine	*	*

N/A Not Applicable

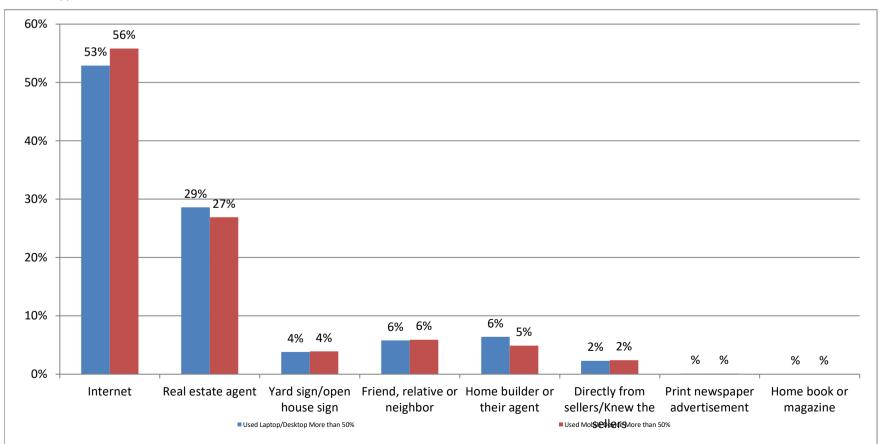


Exhibit 3-18 **METHOD OF HOME PURCHASE, BY USE OF INTERNET** (Percentage Distribution)

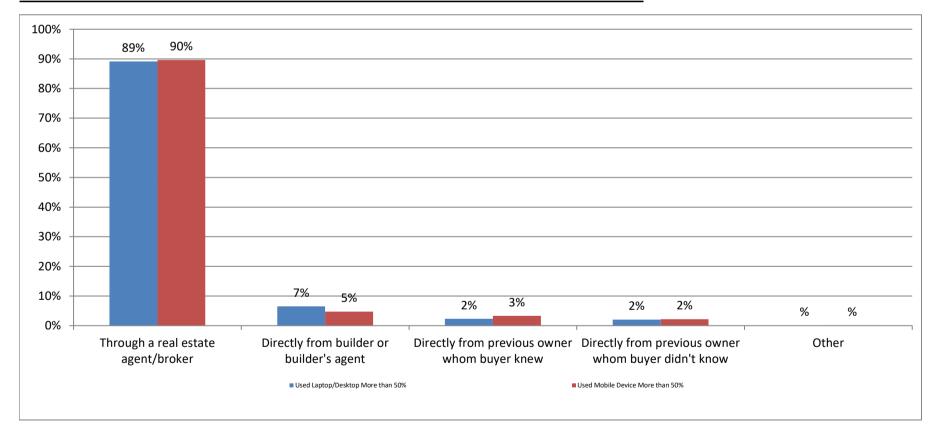
### Massachusetts

Used Laptop/Deskto	p More than 50%	Used Mobile Device More than 50%
Through a real estate agent/broker	98%	91%
Directly from builder or builder's agent	*	*
Directly from previous owner whom buyer didn't know	1	2
Directly from previous owner whom buyer knew	1	6
Other	*	*

\* Less than 1 percent

## U.S.

		Used Mobile Device
Used Laptop/Desktop	o More than 50%	More than 50%
Through a real estate agent/broker	89%	90%
Directly from builder or builder's agent	7%	5%
Directly from previous owner whom buyer knew	2%	3%
Directly from previous owner whom buyer didn't know	2%	2%
Other	*	%



#### Exhibit 3-19

VALUE OF WEB SITE FEATURES

(Percentage Distribution Among Buyers Who Used the Internet)

## Massachusetts

		Somewhat	Not	
	Very Useful	Useful	Useful	Did not use/Not Available
Photos	88%	10%	*	2%
Detailed information about properties for sale	85	12	*	3
Floor Plans	60	31	2	7
Virtual tours	48	33	6	14
Interactive maps	40	33	12	14
Real estate agent contact information	34	35	18	12
Neighborhood information	32	53	7	8
Detailed information about recently sold properties	41	46	6	7
Pending sales/contract status	39	37	16	9
Information about upcoming open houses	37	46	11	5
Virtual open houses	17	23	21	39
Virtual listing appointment	12	19	23	46
Videos	32	35	11	23
Real estate news or articles	6	28	28	38

\* Less than 1 percent

## U.S.

	Very Useful	Somewhat Useful	Not Useful	Did not use/Not Available
Real estate news or articles	6	21	29	44
Virtual listing appointment	10	17	21	52
Virtual open houses	12	21	20	47
Information about upcoming open houses	20	33	21	27
Videos	28	34	14	24
Interactive maps	34	34	13	19
Neighborhood information	37	44	9	11
Pending sales/contract status	39	33	14	15
Detailed information about recently sold properties	39	42	9	10
Virtual tours	43	34	8	15
Real estate agent contact information	43	30	13	14
Floor plans	55	30	6	9
Detailed information about properties for sale	80	16	1	3
Photos	84%	12%	1%	3%

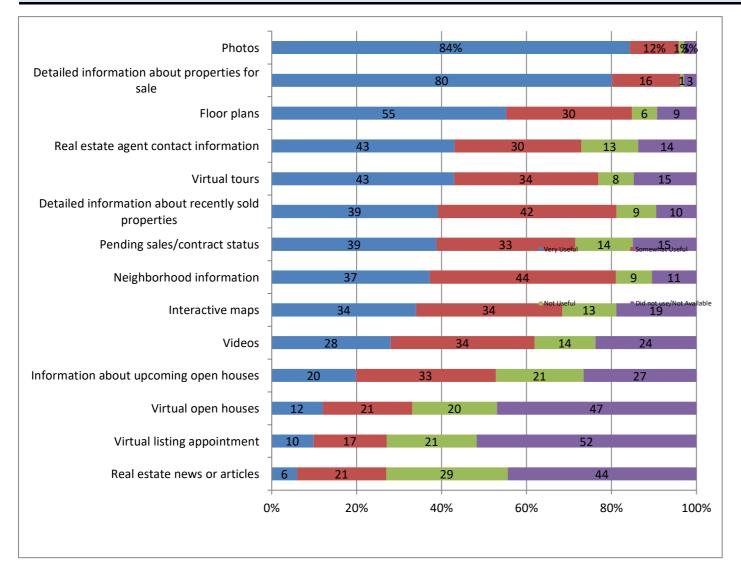
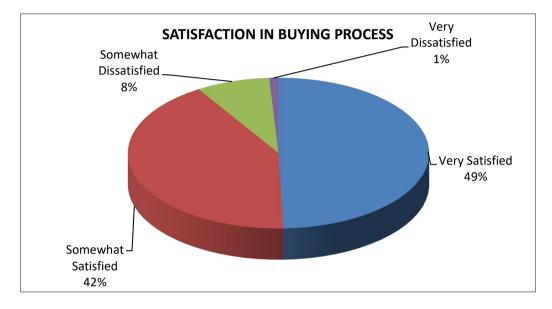


Exhibit 3-20 SATISFACTION IN BUYING PROCESS (Percentage Distribution)

Massachusetts	
Very Satisfied	50%
Somewhat Satisfied	42
Somewhat Dissatisfie	e <b>d</b> 8
Very Dissatisfied	1



	U.S.
Very Satisfied	61%
Somewhat Satisfied	33
Somewhat Dissatisfied	5
Very Dissatisfied	2

