# City of Seattle Information Technology Indicators - Cable Needs Assessment

# **Residential Survey**

Questionnaire

CITY OF SEATTLE INFORMATION TECHNOLOGY INDICATORS - CABLE	NEEDS ASSESSMENT1
INTRODUCTION / SCREENER	
A. ACCESS TO INFORMATION TECHNOLOGY	2
TECH CHECKLIST  COMPUTER NON USERS OR NO HOME COMPUTER/INTERNET ACCESS  B. INTERNET DETAIL  C. CABLE DRILL DOWN (ALL)  Non subscribers only  D. SUBSCRIBERS  E. SCAN  F. ALL COMPUTER/INTERNET USERS	
G. SAFETY AND SECURITY	12
H. LITERACY	12
I. ATTITUDES ABOUT IMPORTANCE OF ACCESS, AND TRAINING (ALL) .	13
J. COMMUNITY BUILDING	14
K. CIVIC PARTICIPATION	14
L. CITY OF SEATTLE WEB SERVICES AND SEATTLE CHANNEL	15
SEATTLE CHANNEL	
M. BUSINESS AND ECONOMIC DEVELOPMENT	16
Q. DEMOGRAPHICS	18

# **City of Seattle**

#### Information Technology Indicators - Cable Needs Assessment Residential Survey Questionnaire

		Introduction / Screener
INTRO	a sales call. It Everything yo	with Pacific Market Research calling on behalf of the City of Seattle. This is not is a study about communication and technology and will help guide city decisions. It is a say will be kept strictly confidential. For this survey, we would like to speak with lives in this household and is 18 years of age or older. Would that be you?
Qual1	18 or older	1 Yes
		2 No
If YES	, This call may	be monitored for quality control purposes.
If NO,	may I please	speak with someone in your household 18 years of age or older?
		ndent questions whether this is a legitimate survey, please refer to David Keyes o <u>www.seattle.gov/tech</u> to view past reports.
	[PRES	S ANY KEY TO CONTINUE]
S1		nome zip code? ENTER ZIP CODE DON'T KNOW / REF [SKIP TO THANK9 DISPOSITION = 8]
S2	1 2 9	zip code I entered was [SHOW ZIP CODE ENTERED IN S1]. Is this correct?  YES  NO [SKIP TO S1]  DON'T KNOW / REF [SKIP TO THANK9 DISPOSITION = 8]  OF SEATTLE SKIP TO THANK1 DISPOSITION = 12]
S3	IIF ZIP CODE =	98133 OR 98177] Do you live North or South of 145th Street?
	-	North or South of the Seattle Golf and Country Club?]
	1	NORTH OF 145TH STREET [SKIP TO THANK1 DISPOSITION = 18]
	2 9	SOUTH OF 145TH STREET DON'T KNOW / REF [SKIP TO THANK9 DISPOSITION = 8]
GENDE	R ENTER R	ESPONDENTS GENDER
	1 2	MALE FEMALE

#### A. Access to information technology

#### **Tech checklist**

I'm going to start by naming some technology that you might have at home. For each thing I name, please say if you have it in your household.

[If necessary, Do you have ...]

- A1 ...cable service for your television?
  - 1 YES
  - 2 NO
  - 3 Don't have a TV [skip to A3]
  - 8 DON'T KNOW
  - 9 REFUSED
- A2 ...satellite tv
  - 1 YES
  - 2 NO
  - 3 Don't have a TV
  - 8 DON'T KNOW
  - 9 REFUSED
- A3 A cell phone for yourself?
  - 1 Yes
  - 2 No
  - 8 DON'T KNOW
  - 9 Refused
- A4 ...a working desktop computer, laptop computer or both?
  - 1 Desktop
  - 2 Laptop
  - 3 Both
  - 0 NONE
  - 8 DON'T KNOW
  - 9 REFUSED[
- A5 Internet access at home?
  - 1 Yes
  - 2 No
  - 8 DON'T KNOW
  - 9 REFUSED
- A6 Internet access on a mobile device like a blackberry, I-phone, or cell?
  - 1 Yes
  - 2 No
  - 8 DON'T KNOW
  - 9 REFUSED

		1 YES 2 NO [skip to A8] 8 DON'T KNOW [skip to A8] 9 REFUSED [skip to A8] ave you been a computer or Internet user for longer than a year? YES NO DON'T KNOW REFUSED
Intervie	wer Note	0:
If A4 <> If A4=1	1,2,3 and .	A5/A6 <> 1 say "a computer" d A5/A6 = 1 say "the internet" A5/A6 = 1 say "a computer and the internet" 'Including yourself"
A8		ng yourself], how many people in your household use(d) [a computer/the Internet/a computer Internet] at your house?
		ENTER NUMBER OF PEOPLE (RANGE = 0-99) 777 No other people in household [fill in Q1, A9 and F4 and skip them] 999 DON'T KNOW 888 REFUSED
Intervie	ewer not	e 0aa:
If A7 <	<> 1, ski	p to F4 and omit [Including yourself]
F3	·	have an email address that you use?  1 YES 2 NO 8 DON'T KNOW 9 REFUSED
F4	444 777 888	ng yourself, how many adults in your household, if any, have an email address?#  Everyone  Number (RANGE = 0-99)  No other adults [fill in demographics question]  Don't know  Refused
Intervie	wer Note	• 0a:
If A3 =	1 say "otl	her"
A9		ng yourself] how many -people in your household, if any, currently have cell phones?# (RANGE = 0-99) 777 No other people in household [fill in Q1, F4 and skip them] 999 DON'T KNOW 888 REFUSED
Intervie	wer Note	0b: If A1, A3 and A5=1, skip to B1
If no c	ell phon	e, Internet access, computer or Cable TV
	wer note	•

A7.

Do you use a computer or the Internet?

If No (2) to A1 or A3 or A5, continue with A10

If YES to these but no (0) to A4; skip to A12c.

If A1 <> 1, include "cable TV"; if A3 <> 1, include "a cell phone"; if A5 <> 1, include [Internet access at home]

- A10. You mentioned not having [cable TV/a cell phone/Internet access at home]. Have you ever had [any of these services (if three)/either service (if two)/this service (if one)]?
  - 1 YES
  - 2 NO [skip to Interviewer note 2]
  - 8 DON'T KNOW [skip to Interviewer note 2]
  - 9 REFUSED [skip to Interviewer note 2]

Interviewer note 2:

If asking about only one service in A10, autofill A11 and skip to Interviewer note 3.

If never had any of these services, skip to A12c.

- A11. Which services have you had? [Allow multiple response; if necessary prompt with those from list in A10]
  - 1 Cable TV
  - 2 Cell phone
  - 3 Internet access at home
  - 8 DON'T KNOW
  - 9 REFUSED

Interviewer note 3: if Cable in past (A11=1), continue with A12a.

If current cable (A1=1) or never cable (A11 ne 1) skip to Interviewer note 4.

- A12a. Why did you drop cable TV? [Do not read; allow multiple response; note order]
  - 1 Cost
  - 2 Reduced household income/problems in the economy/trying to save money
  - 3 Not worth the money
  - 4 Service problems
  - 5 No longer needed/ did not use Cable TV
  - 6 Did not like Cable programming
  - 7 Did not like it
  - 8 Didn't want it any more
  - 9 Kids were gone
  - 10 Kids watched too much TV
  - 11 Personal reasons
  - 12 Other
  - 88 DON'T KNOW
  - 99 REFUSED
- A12a1 When did you last subscribe to cable? Was it...?
  - 1 Within the past month
  - Within the past six months but more than a month ago
  - Within the past year but more than six months ago
  - 4 More than a year ago
  - 8 DON'T KNOW
  - 9 REFUSED

Interviewer note 4: if current cell phone (A3=1) or never cell phone (A11 ne 2), skip to Interviewer note 5. If former cell phone (A11=2) continue with A12b.

A12b. Why did you drop your cell phone? [Do not read; allow multiple response; note order]

- 1 Cost
- 2 Reduced household income/problems in the economy/trying to save money
- 3 Not worth the money
- 4 Service problems
- 5 No longer needed/ did not use cell phone
- 6 Health concerns
- 7 Personal reasons
- 8 Other
- 88 DON'T KNOW
- 99 REFUSED

A12b1 When did you last subscribe to cell phone service?? Was it...

- 1 Within the past month
- Within the past six months but more than a month ago
- Within the past year but more than six months ago
- 4 More than a year ago
- 8 DON'T KNOW
- 9 REFUSED

Interviewer note 5: If never Internet (A5=2 and A11 ne 3), skip to A12c;

If former Internet (A11=3), continue with A12c1;

If current Internet (A5=1) and home computer (A4=1, 2 or 3), skip to B1;

If current internet (A5=1) or never internet (A5=2 and A11 ne 3) and no home computer (A4=0), skip to A12c;

A12c1 When did you last have Internet access at home? Was it...

- 1 Within the past month
- Within the past six months but more than a month ago
- Within the past year but more than six months ago
- 4 More than a year ago
- 8 DON'T KNOW
- 9 REFUSED

A12c What are all the reasons you can think of for not having [a computer/the Internet/a computer or the Internet] at home? [Allow multiple responses; don't read; note order of mention; prompt for additional] Computer COST / TOO EXPENSIVE Internet COST/ Too Expensive Reduced household income/problems in the economy/trying to save money DON'T KNOW HOW TO USE IT 5 SUFFICIENT ACCESS ELSEWHERE SAFETY / SECURITY CONCERNS DON'T WANT ONE/it 8 Don't know how to choose one 9 Don't have time to learn how to use one 10 Don't have time to use one/It at home 11 DON'T KNOW HOW TO SET IT UP 12 DON'T HAVE A COMPUTER OR INTERNET DEVICE 13 Computer broke down 14 PROBLEMS WITH THE TELEPHONE LINE 15 PROBLEMS WITH CABLE ACCESS 16 PROBLEMS WITH DSL ACCESS 17 CAN'T GET THE KIND OF INTERNET ACCESS I WANT 18 DON'T REALLY KNOW ABOUT THE INTERNET 19 DON'T WANT KIDS TO USE IT 20 Inappropriate content/pornography/hatred-material 21 Worried about inappropriate content for children 22 Child safety (dangerous strangers) 23 Computer safety – viruses, worms 24 Privacy/security/personal information (banking, credit card, identity theft issues) 25 Don't like computers 26 Don't like the Internet 27 I have other things to do/ they're a time waster 28 Don't have a desire or need to use them 29 Nothing on computers or the internet is relevant to me 30 I do have home Internet [Verify if answer yes to this] 31 I do have a home computer [Verify if answer yes to this] 32 Don't need it – get free WIFI 33 OTHER [SPECIFY] 88 DON'T KNOW 99 REFUSED / NO MORE APPLY

Interviewer note 6: If A12c ne 1 or 2 or 3, and former Internet (A11=3), skip to B1;

If A7=1, skip to B1;

If A12c ne 1 and A12c ne 2 and A12c ne 3, and never Internet user (A11 <>3) skip to skip to Cable Drill Down.

If A12c = 1, ask A13a; if A12c = 2, ask A13b; if A12c=3 and A4 <>1,2,3, ask A13a; if A12c=3 and A5 <>1, ask A13b

A13a How much, if anything, would you be willing to spend to have a computer at home? \$

ENTER DOLLAR AMOUNT (RANGE 0-9999)

A13b How much, if anything would you be willing to spend per month for Internet access? \$

ENTER DOLLAR AMOUNT (RANGE = 0-99)

General Interviewer Note: for all subsequent section, treat Rs who had Internet/Cable/Cell service in the past as subscribers to the corresponding service, changing the verb tense as necessary.

Interviewer note 7: For those who are not Internet users (A7 <> 1), skip to Cable Drill Down.

#### **B.** Internet detail

B1	What is/was your primary way of accessing the Internet? Do/did you use your [Include according to answers above. Allow multiple response after "primary" way?"]  1
B1a	What other ways do you access the Internet? Do you use your [include according to remaining answers from above]
	1 Desktop computer 2 Laptop computer 3 Mobile device 4 TV 5 Other 0 no other way 8 Don't know 9 Refused
B2	What type of Internet service do/did you have coming into your house? [Allow multiple response; do not read but prompt with options if necessary, starting with dial up modem]  O Don't have home Internet [skip to Cable drill down]  Dial up modem [skip to B4]  DSL (Could also be state as Qwest, or Covad) [skip to B3]  Internet through your CABLE company (Broadstripe or Comcast) [skip to B3]  WEB TELEVISION [skip to B5]  Wireless (Clearwire, Sprint card) [skip to Interviewer note 8]  Free WIFI [skip to B5]  OTHER [SPECIFY] [skip to B5]  DON'T KNOW [skip to B5]/don't remember  REFUSED / NO MORE APPLY [skip to B5]
Intervie	ver note 8: if Respondent says "wireless" prompt for "Is that a paid service like Sprint or Clearwire? Or free WIFI"
B3.	Do/did you subscribe to a premium or business class Internet service that offers faster than basic ds or cable broadband service?  1 YES [skip to B5] 2 NO [skip to B5] 4 DON'T KNOW 5 REFUSED
B4	How much, if anything, would you be willing to spend per month for higher speed Internet access?  \$ENTER AMOUNT PER MONTH (range 0-99)  777 No more than I currently pay/nothing more  888 DK  999 ref

What one thing, if anything, would improve your internet service the most? Would it be...

B5.

3 customer service, 4 reliability, 5 nothing at all or 6 something else? 8 Don't know 9 Refused  Interviewer note 9:ff a wants to select more than one, force one choice with something like "Yes, we understand but can you pick the most important one?"]  C. Cable drill down (All) Interviewer note 9:ff a wants to select more than one, force one choice with something like "Yes, we understand but can you pick the most important one?"]  C. Cable drill down (All) Interviewer note 10: If current or former cable subscriber (A1=1, or A11=1), continue. If not/never cable subscriber (A1 ne 1 and A11 ne 1), skip to Interviewer note 11:  Now we have some questions to find out more about your opinions about cable service.  SUBSCRIBERS or former subscribers  C1. Who is/was your cable company?  1 Broadstripe 2 Comeast 3 Other 3 DON'T KNOW/Don't remember 9 REFUSED  C2. How satisfied are/were you with the customer service for your cable television? Would you say you are/were 4 Very satisfied 2 Dissatisfied 3 Satisfied 2 Dissatisfied 4 Very dissatisfied 5 DK 9 Refused 7 Not applicable  C3. [Are you having/Did you have] any problems with your cable service that [have not been/were not] resolved?  1 Yes 2 No [skip to D2] 3 DON'T KNOW [skip to D2] 4 REFUSED [skip to D2] 4 REFUSED [skip to D2] 6 Refused  No subscribers only (recent or ever)  D1. Are you aware of the digital television, or dtv, transition in February? 1 Yes 2 No 8 DK 9 Refused	City of	Seattle Information Technology Residential Survey Page 8	_
3 customer service, 4 reliability, 5 nothing at all or 6 something else? 3 Don't know 9 Refused  Interviewer note 9: if R wants to select more than one, force one choice with something like "Yes, we understand but can you pick the most important one?"]  C. Cable drill down (All)  Interviewer note 10: if current or former cable subscriber (A1=1, or A11=1), continue. If not/never cable subscriber (A1 ne 1 and A11 ne 1), skip to Interviewer note 10: if current or former cable subscriber (A1=1, or A11=1), continue. If not/never cable subscriber (A1 ne 1 and A11 ne 1), skip to Interviewer note 10: if current or former cable subscriber (A1 ne 1 and A11 ne 1), skip to Interviewer note 11: if former subscribers  C1. Who is/was your cable company?  1 Broadstripe 2 Comeast 3 Other 8 DON'T KNOW /Don't remember 9 REFUSED  C2. How satisfied are/were you with the customer service for your cable television? Would you say you are/were  4 Very satisfied 2 Dissatisfied 1 Very dissatisfied 3 Satisfied 2 Dissatisfied 1 Very dissatisfied 8 DK 9 Refused 7 Not applicable  C3. [Are you having/Did you have] any problems with your cable service that [have not been/were not] resolved? 1 Yes 2 No [skip to D2] 3 DON'T KNOW [skip to D2] 4 REFUSED [skip to D2] C4. What kind(s) of problems? [Skip to D2] Interviewer note 11: if former subscriber (A11=1), go to D1; if never subscribed (A1 ne 1 and A11 ne 1) use following transition before D1: Now we have a couple of questions about Seattle's cable service.  Non subscribers only (recent or ever) D1. Are you aware of the digital television, or dtv, transition in February?		2 No 8 DK	
3 customer service, 4 reliability, 5 nothing at all or 6 something else? 8 Don't Know 9 Refused  Interviewer note 9: if R wants to select more than one, force one choice with something like "Yes, we understand but can you pick the most important one?"]  C. Cable drill down (All) Interviewer note 9: if R wants to select more than one, force one choice with something like "Yes, we understand but can you pick the most important one?"]  C. Cable drill down (All) Interviewer note 10: If current or former cable subscriber (A1=1, or A11=1), continue. If not/never cable subscriber (A1 ne 1 and A11 ne 1), skip to Interviewer note 11.  Now we have some questions to find out more about your opinions about cable service.  SUBSCRIBERS or former subscribers  C1. Who is/was your cable company?  1 Broadstripe 2 Comcast 3 Other 3 DONT KNOW /Don't remember 9 REFUSED  C2. How satisfied are/were you with the customer service for your cable television? Would you say you are/were  4 Very satisfied 2 Dissatisfied 1 Very dissatisfied 2 Dissatisfied 3 Satisfied 2 Dissatisfied 1 Very dissatisfied 8 DK 9 Refused 7 Not applicable  C3. [Are you having/Did you have] any problems with your cable service that [have not been/were not] resolved?  1 Yes 2 No [skip to D2] 3 DON'T KNOW [skip to D2] 4 REFUSED [skip to D2] C4. What kind(s) of problems?	D1.		
3 customer service, 4 reliability, 5 nothing at all or 6 something else? 8 Don't know 9 Refused  Interviewer note 9: if R wants to select more than one, force one choice with something like "Yes, we understand but can you pick the most important one?"]  C. Cable drill down (All)  Interviewer note 10: if current or former cable subscriber (A1=1, or A11=1), continue. If not/never cable subscriber (A1 ne 1 and A11 ne 1), skip to Interviewer note 10: if current or former cable subscriber (A1=1, or A11=1), continue. If not/never cable subscriber (A1 ne 1 and A11 ne 1), skip to Interviewer note 11:  Now we have some questions to find out more about your opinions about cable service.  SUBSCRIBERS or former subscribers  C1. Who is/was your cable company?  1 Broadstripe 2 Comcast 3 Other 8 DON'T KNOW /Don't remember 9 REFUSED  C2. How satisfied are/were you with the customer service for your cable television? Would you say you are/were  4 Very satisfied 3 Satisfied 2 Dissatisfied 5 DK 9 Refused 7 Not applicable  C3. [Are you having/Did you have] any problems with your cable service that [have not been/were not] resolved?  1 Yes 2 No [skip to D2] 3 DON'T KNOW [skip to D2] 4 REFUSED [skip to D2] 5 Kip to D2]  C4. What kind(s) of problems?  [skip to D2]  Interviewer not 1: if former subscriber (A11=1), go to D1; if never subscribed (A1 ne 1 and A11 ne 1) use following transition before D1:	Non s	subscribers only (recent or ever)	
3 customer service, 4 reliability, 5 nothing at all or 6 something else? 8 Don't know 9 Refused Interviewer note 9: if R wants to select more than one, force one choice with something like "Yes, we understand but can you pick the most important one?"]  C. Cable drill down (All) Interviewer note 9: if R wants to select more than one, force one choice with something like "Yes, we understand but can you pick the most important one?"]  C. Cable drill down (All) Interviewer note 10: if current or former cable subscriber (A1=1, or A11=1), continue. If not/never cable subscriber (A1 ne 1 and A11 ne 1), skip to Interviewer note 11. Now we have some questions to find out more about your opinions about cable service.  SUBSCRIBERS or former subscribers C1. Who is/was your cable company?  1 Broadstripe 2 Comcast 3 Other 8 DON'T KNOW /Don't remember 9 REFUSED  C2. How satisfied are/were you with the customer service for your cable television? Would you say you are/were  4 Very satisfied 3 Satisfied 2 Dissatisfied 1 Very dissatisfied 1 Very dissatisfied 2 Dissatisfied 7 Not applicable  C3. [Are you having/Did you have] any problems with your cable service that [have not been/were not] resolved?  1 Yes 2 No [skip to D2] 3 DON'T KNOW [skip to D2] 4 REFUSED [skip to D2] 4 REFUSED [skip to D2]	before	D1:	
3 customer service, 4 reliability, 5 nothing at all or 6 something else? 8 Don't know 9 Refused Interviewer note 9: if R wants to select more than one, force one choice with something like "Yes, we understand but can you pick the most important one?"]  C. Cable drill down (All) Interviewer note 9: if R wants to select more than one, force one choice with something like "Yes, we understand but can you pick the most important one?"]  C. Cable drill down (All) Interviewer note 10: if current or former cable subscriber (A1=1, or A11=1), continue. If not/never cable subscriber (A1 ne 1 and A11 ne 1), skip to Interviewer note 11. Now we have some questions to find out more about your opinions about cable service.  SUBSCRIBERS or former subscribers C1. Who is/was your cable company?  1 Broadstripe 2 Comcast 3 Other 8 DON'T KNOW /Don't remember 9 REFUSED  C2. How satisfied are/were you with the customer service for your cable television? Would you say you are/were  4 Very satisfied 3 Satisfied 2 Dissatisfied 1 Very dissatisfied 1 Very dissatisfied 2 Dissatisfied 7 Not applicable  C3. [Are you having/Did you have] any problems with your cable service that [have not been/were not] resolved?  1 Yes 2 No [skip to D2] 3 DON'T KNOW [skip to D2] 4 REFUSED [skip to D2] 4 REFUSED [skip to D2]			
3 customer service, 4 reliability, 5 nothing at all or 6 something else? 8 Don't know 9 Refused  Interviewer note 9: if R wants to select more than one, force one choice with something like "Yes, we understand but can you pick the most important one?"]  C. Cable drill down (All)  Interviewer note 10: if current or former cable subscriber (A1=1, or A11=1), continue. If not/never cable subscriber (A1 ne 1 and A11 ne 1), skip to Interviewer note 11.  Now we have some questions to find out more about your opinions about cable service.  SUBSCRIBERS or former subscribers  C1. Who is/was your cable company? 1 Broadstripe 2 Comcast 3 Other 8 DON'T KNOW /Don't remember 9 REFUSED  C2. How satisfied are/were you with the customer service for your cable television? Would you say you are/were 4 Very satisfied 2 Dissatisfied 1 Very dissatisfied 1 Very dissatisfied 1 Very dissatisfied 2 Dissatisfied 1 Very dissatisfied 7 Not applicable  C3. [Are you having/Did you have] any problems with your cable service that [have not been/were not]	C4	<ul><li>2 No [skip to D2]</li><li>3 DON'T KNOW [skip to D2]</li><li>4 REFUSED [skip to D2]</li></ul>	
3 customer service, 4 reliability, 5 nothing at all or 6 something else? 8 Don't know 9 Refused  Interviewer note 9: if R wants to select more than one, force one choice with something like "Yes, we understand but can you pick the most important one?"]  C. Cable drill down (All) Interviewer note 10: If current or former cable subscriber (A1=1, or A11=1), continue. If not/never cable subscriber (A1 ne 1 and A11 ne 1), skip to Interviewer note 11.  Now we have some questions to find out more about your opinions about cable service.  SUBSCRIBERS or former subscribers  C1. Who is/was your cable company?  1 Broadstripe 2 Comcast 3 Other 8 DON'T KNOW /Don't remember 9 REFUSED  C2. How satisfied are/were you with the customer service for your cable television? Would you say you are/were  4 Very satisfied 2 Dissatisfied 2 Dissatisfied 3 Satisfied 2 Dissatisfied 4 Very dissatisfied 5 DK 9 Refused	C3.		
3 customer service, 4 reliability, 5 nothing at all or 6 something else? 8 Don't know 9 Refused  Interviewer note 9: if R wants to select more than one, force one choice with something like "Yes, we understand but can you pick the most important one?"]  C. Cable drill down (All)  Interviewer note 10: If current or former cable subscriber (A1=1, or A11=1), continue. If not/never cable subscriber (A1 ne 1 and A11 ne 1), skip to Interviewer note 11.  Now we have some questions to find out more about your opinions about cable service.  SUBSCRIBERS or former subscribers  C1. Who is/was your cable company?  1 Broadstripe 2 Comcast 3 Other 8 DON'T KNOW /Don't remember 9 REFUSED  C2. How satisfied are/were you with the customer service for your cable television? Would you say you		<ul> <li>4 Very satisfied</li> <li>3 Satisfied</li> <li>2 Dissatisfied</li> <li>1 Very dissatisfied</li> <li>8 DK</li> <li>9 Refused</li> </ul>	
3 customer service, 4 reliability, 5 nothing at all or 6 something else? 8 Don't know 9 Refused  Interviewer note 9: if R wants to select more than one, force one choice with something like "Yes, we understand but can you pick the most important one?"]  C. Cable drill down (All)  Interviewer note 10: If current or former cable subscriber (A1=1, or A11=1), continue. If not/never cable subscriber (A1 ne 1 and A11 ne 1), skip to Interviewer note 11.  Now we have some questions to find out more about your opinions about cable service.  SUBSCRIBERS or former subscribers  C1. Who is/was your cable company?  1 Broadstripe 2 Comcast 3 Other 8 DON'T KNOW /Don't remember	C2.	·	
3 customer service, 4 reliability, 5 nothing at all or 6 something else? 8 Don't know 9 Refused  Interviewer note 9: if R wants to select more than one, force one choice with something like "Yes, we understand but can you pick the most important one?"]  C. Cable drill down (All)  Interviewer note 10: If current or former cable subscriber (A1=1, or A11=1), continue. If not/never cable subscriber (A1 ne 1 and A11 ne 1), skip to Interviewer note 11.  Now we have some questions to find out more about your opinions about cable service.  SUBSCRIBERS or former subscribers  C1. Who is/was your cable company?		2 Comcast 3 Other B DON'T KNOW /Don't remember	
3 customer service, 4 reliability, 5 nothing at all or 6 something else? 8 Don't know 9 Refused  Interviewer note 9: if R wants to select more than one, force one choice with something like "Yes, we understand but can you pick the most important one?"]  C. Cable drill down (All)  Interviewer note 10: If current or former cable subscriber (A1=1, or A11=1), continue. If not/never cable subscriber (A1 ne 1 and A11 ne 1), skip to Interviewer note 11.  Now we have some questions to find out more about your opinions about cable service.	C1.	·	
3 customer service, 4 reliability, 5 nothing at all or 6 something else?	SUBS	SCRIBERS or former subscribers	
3 customer service, 4 reliability, 5 nothing at all or 6 something else? 8 Don't know 9 Refused  Interviewer note 9: if R wants to select more than one, force one choice with something like "Yes, we understand but can you pick the most important one?"]	Intervi	ewer note 10: If current or former cable subscriber (A1=1, or A11=1), continue. If not/never cable subscriber (A1 ne 1 and 1), skip to Interviewer note 11.	
3 customer service, 4 reliability, 5 nothing at all or 6 something else? 8 Don't know 9 Refused  Interviewer note 9: if R wants to select more than one, force one choice with something like "Yes, we understand but can you			
customer service, 4 reliability, 5 nothing at all or 6 something else? 8 Don't know			
1 speed, 2 price,		<ul> <li>2 price,</li> <li>3 customer service,</li> <li>4 reliability,</li> <li>5 nothing at all or</li> <li>6 something else?</li> <li>8 Don't know</li> </ul>	

Λ	ı	ı
$\overline{}$	ı	ı

- D2. Are you aware that the City has an office to help with things like cable company customer service, and cable TV discounts for senior citizens and people with disabilities, and to provide information about digital tv converter coupons?
  - 1 Yes
  - 2 No
  - 8 DON'T KNOW
  - 9 REFUSED
- D3. Would you like someone from this office to contact you?
  - 1 Yes
  - 2 No/DK/Ref [skip to D5]

D4. If YES, may I have your first name, please?

D3b. Would you like someone from this office to contact you about the basic TV channel package for under \$20 a month?

- 1 Yes
- 2 No/DK/Ref [skip to D5]

D4. If YES, may I have your first name, please?

- D5. Are you aware that cable companies offer a basic tv channel package for under \$20 a month?
  - 1 Yes
  - 2 No
  - 8 DK
  - 9 Refused

Interviewer note 12: if respondent asks questions about this lower option, refer them to their cable company business office Broadstripe: 1-800 829 2225 or Comcast: 1-800-226-2278. If they say that that hasn't worked and did not say "yes" to D3, go back to D3b and then skip to E. SCAN). If they say that that hasn't worked and they said "yes" to D3, say "OK, we'll have the Cable Office contact you"

#### E. SCAN

Now we'd like to ask you a few questions about the public access channel, where the public can create and show their own television programs. These are shown in Seattle on [if Broadstripe: channel 29/ if Comcast: channel 77; if other, DK, refused or no cable: channel 29 or 77], also called SCAN or Seattle Community Access Network.

- E1 Have you ever watched this channel?
  - 1 Yes
  - 2 No [skip to E3]
  - 8 Don't know [skip to E3]
  - 9 Refused [skip to E3]
- How often do you watch the SCAN public access [Channel 77/ Channel 29]? Would you say you are a very regular viewer, regular viewer, occasional viewer, or very infrequent viewer? [READ AS NECESSARY]
  - 4 very regular
  - 3 regular
  - 2 Occasional
  - 1 Very infrequent
  - 8 DON'T KNOW
  - 9 Refused
- How important do you think it is for residents and community organizations to have the opportunity to create and show their own local programs? Would you say it is:
  - 4 Very important

- 3 Somewhat important
- 2 Not really that important
- 1 Not important at all
- 8 No opinion/don't know
- 9 Refused

Interviewer note 13: If R not a current computer user (A7 ne 1) skip to G2:

F. All computer/Internet <b>ı</b>	isers
-----------------------------------	-------

Intro:	Now we	're goi	ng to	ask a	bout	vour	use of	f compu	ıters aı	nd 1	the	Internet	
		- 3 -	3			,							

		mo to going to dolt dood your doo or compators and the internet
F1	W	nere do you do most of your computing? [Do not read, allow two answers, note first and second
	me	ntion]
	1	Home
	2	Work
	3	School
	4	Public library

- 5 Friend or relative's house
- 6 Café or restaurant
- 7 Everywhere/anywhere8 Other (specify \_\_\_\_\_\_
- 88 DK/Depends
- 99 Refused

99 DK/Ref

F2	On average, how many days per week would y location?	ou say you use a computer or the Internet	at ANY
	days per week		

Interviewer note 14: If F3 ne 1, skip to Interviewer note 15

F5 How often do you use email? Would you say you use it...

- 3 At least once a day
- 2 Once a week or more, but less than once a day
- 1 Less than once a week
- 8 DK
- 9 REFUSED

Interviewer note 15: I am going to read you a list of 15 things you might use a computer or the Internet for. For each one, please tell me if this is something you use it for, whether on a regular basis or sometimes. This could be on a computer at home or some other place.

[ROTATE F6 TO F20]

[IF NECESSARY: Do you use a computer/the Internet or email to...]

- F6 Keep in touch with friends and family
  - 1 Yes
  - 0 No
  - 8 DK
  - Ref
- F7 Get health or medical information
  - Yes
  - 0 No
  - DK 8
  - 9 Ref

F8	Look for a	job or job training
	1	Yes
	0 8	No DK
	9	Ref
F10	Purchase	products or services
	1	Yes
	0 8	No DK
	9	Ref
F11	Attend an	online class, meeting or webinar
	1	YES
	0 8	
	9	REFUSED
F12	Sell goods	s or services online?
	1	YES
	0 8	NO DON'T KNOW
	9	
F14	Find legal	or consumer rights information
	1	Yes
	0 8	No DK
	9	Ref
F15	Find local	school information
	1	Yes
	0 8	No DK
	9	Ref
F16	Post a vide	eo on YouTube or elsewhere on the web
	1	Yes
	0 8	No DK
	9	Ref
F17	Make a do	onation to charity online
	1	Yes
	0	No
	8 9	DK Ref
F18	Download	a podcast
	1	Yes
	0 8	No DK
	9	Ref
F19	Contribute	e to a blog, wiki, or other group
	1	Yes
	0	No

# G. SAFETY and SECURITY

These next questions are about safety and security on the Internet

[Interviewer note 16: IF NOT COMPUTER USER (A7 ne 1) add] While I understand that you do not use the Internet, we are still interested in your opinions about these issues. You can base your answers on anything you might have heard, seen or read.

- G1 Do you feel that there are adequate precautions for children to access the web safely? [IF NEEDED: Please base your response on anything you might have seen, read or heard.]
  - 4 YES
  - 3 For the most part
  - 2 Not enough
  - 1 NO
  - 8 DON'T KNOW / DEPENDS
  - 9 REFUSED
- G2 How confident are you that financial transactions on the Internet are secure and private where 1 means not at all confident and 5 means very confident? [IF NEEDED: Please base your response on anything you might have seen, read or heard.]
  - 1 Not at all confident that financial transactions are secure
  - 2
  - 3
  - 4
  - 5 Very confident that financial transactions are secure
  - 8 DON'T KNOW / DEPENDS
  - 9 REFUSED

Interviewer note 17: IF NOT A COMPUTER (A7 ne 1) SKIPTO I1

## H. Literacy

I am going to read you a list of computer tasks. For each one I read, please tell me how comfortable you are completing that task on the computer. Again, please use a five point scale where "5" means you are "very comfortable" and a "1" means you are "not at all comfortable" completing that task. If you have never done this task, please just tell me that.

How comfortable are you...

[PROBE: How comfortable are you doing these tasks or activities on the computer and Internet. Please use a five point scale where "5" means you are "very comfortable" and a "1" means you are "not at all comfortable" completing that task. If you have never done this task, please just tell me that. You can also use any number in between.]

If F3 ne 1, skip to H2. Otherwise continue

- H1 Sending and opening attachments in an email
  - 1 NOT AT ALL COMFORTABLE
  - 2
  - 3
  - 4
  - 5 VERY COMFORTABLE
  - 6 NEVER DONE THIS TASK
  - 8 DON'T KNOW
  - 9 REFUSED

[ROTATE H2-H3]

- H2 Opening and saving a file 1 NOT AT ALL COMFORTABLE 2 3 4 5 **VERY COMFORTABLE** 6 **NEVER DONE THIS TASK** 8 DON'T KNOW **REFUSED** 9 H3 Searching on the web NOT AT ALL COMFORTABLE 2 3 4 5 **VERY COMFORTABLE** 6 **NEVER DONE THIS TASK** DON'T KNOW 8 9 **REFUSED**
- If H2 and H3 = not at all comfortable or never done this task, skip to I1. Otherwise continue
- H4 Installing new software
  - NOT AT ALL COMFORTABLE

    NOT AT ALL COMFORTABLE

    4
  - 5 VERY COMFORTABLE6 NEVER DONE THIS TASK
  - 8 DON'T KNOW
  - 9 REFUSED
- H5 Using sites, like Facebook, Myspace or LinkedIn?
  - 1 NOT AT ALL COMFORTABLE
  - 2
  - 4
  - 5 VERY COMFORTABLE
  - 6 NEVER DONE THIS TASK
  - 8 DON'T KNOW
  - 9 REFUSED

## I. Attitudes about importance of access, and training (ALL)

- I1. How important do you think it is for adults to have access to computers and the Internet these days? Would you say it is...
  - 4 Very important
  - 3 Somewhat important
  - 2 Not really that important
  - 1 Not important at all
  - 9 DK/NA
- I2. And, how important do you think it is for <u>children</u> to have access to computers and the Internet these days? [Read response options if necessary]
  - 4 Very important
  - 3 Somewhat important

- 2 Not really that important
- 1 Not important at all
- 9 DK/NA
- 13. And how important do you think it is for all Seattle households to have high speed internet access, at least as fast as cable or dsl broadband? [Read response options if necessary]
  - 4 Very important
  - 3 Somewhat important
  - 2 Not really that important
  - 1 Not important at all
  - 9 DK/NA
- Do you think Seattle residents need access to free or low cost training on how to use computers or the Internet?
  - 1 Yes
  - 2 No
  - 3 DK
  - 4 Refused

### J. Community Building

Intro: Now we have some questions about you in the community.

- J1 Do you participate in any type of community group, like a neighborhood association, block watch, school, religious group, or any other type of group?
  - 1 Yes
  - 2 No
  - 3 DK
  - 4 Refused
- J2 Do you regularly visit any website or belong to an email list to get information about your local community [Prompt only if necessary: perhaps for a local community or cultural group, or a school, business, or community service organization.]
  - 1 YES
  - 2 No
  - 3 Not aware of any lists or web site.
  - 4 Yes, but not regularly
  - 5 DK/REF

## K. Civic Participation

- K1 When you need something from the government, do you prefer to make contact ...
  - 1 On the web or via email
  - 2 In person
  - 3 By telephone
  - 4 By letter
  - 5 Other \_\_\_
  - 8 DK
  - 9 Refused

Using the numbers between 1, meaning "not at all effective" and 5, meaning "very effective," in your opinion, how effective are email and the Internet as ways to

- K2 ...communicate your opinions about issues that affect you in your community?
  - 1 NOT AT ALL EFFECTIVE
  - 2

- 3
- 5 VERY EFFECTIVE
- 9 DON'T KNOW / REFUSED
- K3 ...How about as a way to communicate with elected officials?
  - 1 NOT VERY EFFECTIVE
  - 2
  - 3
  - 4
  - 5 VERY EFFECTIVE
  - 9 DON'T KNOW / REFUSED

Interviewer note 18: If not Internet user (A7 <> 1) skip to L4 (Seattle Channel)

- K4 In the past year, have you used the Internet to obtain information from a city, county, state, or federal government website?
  - 1 YES
  - 2 NO
  - 8 DON'T KNOW
  - 9 REFUSED

## L. City of Seattle WEB Services and Seattle Channel

- L1 Have you ever visited the City of Seattle web site; at seattle (dot) gov?
  - 1 YES
  - 2 NO [skip to L3]
  - 8 DON'T KNOW [skip to L3]
  - 9 REFUSED [skip to L3]
- L2 How often do you visit the City's website? Would you say you are a very regular visitor, regular visitor, occasional visitor, or very infrequent visitor?

[READ AS NECESSARY]

[IF DON'T WATCH REGULARLY ENTER CHOICE 1 "Very infrequently"]

- 4 very regular [skip to L4]
- 3 regular [skip to L4]
- 2 Occasional
- 1 Very infrequent
- 8 DON'T KNOW
- 9 Refused [skip to L4]
- L3: If L1=2: Is there some reason why you haven't [IF NECESSARY: visited seattle(dot) gov]?

If L2=1 or 2: Is there a reason you don't use it more? (if YES, specify)

- 0 No reason given
- 1 Don't know about it
- 2 No need/no more need
- 3 It's never come up on Google or other search engine
- 4 Too hard to find the site
- 5 Too hard to find what I need
- 6 Easier to just call
- 7 Tried it once, but it was too complicated or frustrating
- 8 Didn't think about it
- 9 Don't use the Internet
- 10 Other\_
- 88 Don't know

#### Seattle channel

The next few questions are about the Seattle channel. This is the government channel with a wide range of programs about city news, politics, arts, people, community affairs, and city services.

- L4 Have you ever seen the Seattle Channel, cable channel 21 or on the Internet (at seattlechannel (dot)org)? PROBE: Was it on cable, the Internet or both?
  - 1 Yes, (specified on tv)
  - 2 Yes (specified on Internet)
  - 3 Yes (specified both TV and Internet)
  - 4 Yes (did not specify)
  - 5 NO [SKIP TO L6]
  - 6 Don't know about it
  - 8 DON'T KNOW [SKIP TO L6]
  - 9 Refused [SKIP TO L6]
- How often do you watch the Seattle Channel? Would you say you are a very regular viewer, regular viewer, occasional viewer, or very infrequent viewer?

[READ AS NECESSARY]

[IF DON'T WATCH REGULARLY ENTER CHOICE 1 "Very Infrequently"]

- 4 very regular
- 3 regular
- 2 Occasional
- 1 Very infrequent
- 8 DON'T KNOW
- 9 Refused
- What would you like to know more about in your community, that the city could share on its web site or cable channel? [Prompt only if needed: This could be anything of interest to Seattle residents how-to information, things about the city, government, cultural events, people, our homes, businesses, or community services...

Intervie	wer note 18: Non computer/internet users (A7<> 1 or B1 =0); skip to Q. Demographics
L7	Is there anything else you'd be interested in? (Please describe.)
If L6=r	none, no, NA, skip to M1
No	te specific topics:

## M. Business and Economic Development

- M1. In the past year, have you tried to find information about local businesses on the Internet?
  - 1 YES
  - 2 NO
  - 8 DON'T KNOW
  - 9 REFUSED
- M2 In the past year, have you purchased any items or services from local businesses on the Internet?
  - 1 YES
  - 2 NO
  - 8 DON'T KNOW
  - 9 REFUSED

I'm going to read a few ideas that have been suggested for making it easier to find or purchase from local businesses on the Internet. For each one, I'd like you to tell me whether it would help you a lot, a little, or

not at a	all. (Rota	te M	3-M7)			
M3	If more 1 2 3 8 9	Not A li A lo Dor				
M4	•	SSES Not A li A lo Dor	Neighborhood or Chamber of Commerce websites had more information about local ses, including links to their websites  Not at all A little A lot Don't know/not sure/don't care  Refused			
M5	If more 1 2 3 8 9	Not A li A lo Dor				
M6	Having in 1 2 3 8 9	Not A li A lo Dor				
M7	Having 1 2 3 8 9	A little A lot Don't know/not sure/don't care				
M8	Is there any other idea you'd like the City to consider to make it easier for you to find or purchase from local businesses on the Internet? (Please describe:)					
M9	Do you in Q8]	1 2 3 6 7 8	YES NO Don't work [skip to M11] Retired [fill in Q8; skip to M11] DON'T KNOW [skip to M11] REFUSED [skip to M11]			
M10	Is there any reason that you don't use the Internet to work from home [IF YES to M9, add "more than you do"]?					
[Do not	read, all	low r	multiple response; note order]			

0 No reason given

- 1 Internet too slow
- 2 Internet too unreliable
- 3 Internet too expensive
- 4 Policies at work make it difficult
- 5 Don't work
- 6 Unemployed [fill in Q8]
- 7 Retired [fill in Q8]
- 8 Too distracting at home
- 9 Want company of co-workers
- 10 Need to work with team, face-to-face
- 11 Type of job does not allow telecommuting
- 12 I don't want to do more from home
- 13 Other
- 88 DK
- 99 REF
- M11 How valuable would it be for you to have significantly faster Internet service? Would it be...
  - 4 Very valuable
  - 3 Somewhat valuable
  - 2 Not really that valuable
  - 1 Not valuable at all
  - 9 DK/NA
- M12 How much, if at all, does using the Internet save you driving?
  - 1 Saves a lot of driving
  - 2 Saves some driving
  - 3 Doesn't save any driving
  - 4 Causes more driving
  - 8 DK
  - 9 REF

#### Q. DEMOGRAPHICS

Now I just have a few final questions for statistical purposes - to help us group your answers with others. Let me assure you that all of your responses will be kept strictly confidential.

[If no other people in HH from I11 and I12, skip to Q6; if no other adults in HH, skip to Q5]

Q1 How many people, including you, live in your house?

ENTER NUMBER IN HOUSEHOLD (RANGE = 0-99)

999 REF

Q2 [IF Q1 > 1, continue; else skip to Q3] How many children under the age of eighteen live in your household?

ENTER NUMBER OF CHILDREN

99 REF

Q4 Is your age between?

- 1 18 to 25,
- 2 26 to 35,
- 3 36 to 50,
- 4 51 to 64, or
- 5 65 years of age or older?
- 9 REFUSED
- Q5 What is the last year of schooling you completed?

[IF COLLEGE DEGREE PROBE: Would that be a two year or four year degree?]

1 Grade School or Some High School,

- 2 High School Graduate,
- 3 Some College, Technical or Vocational School or Two Year Degree,
- 4 Four Year College Graduate, or
- 5 Post Graduate Work or Graduate Degree?
- 9 REFUSED
- Q6 What is the primary language spoken at your home?
  - 1 ENGLISH
  - 2 SPANISH
  - 3 OTHER [SPECIFY]\_\_\_\_\_
  - 9 REFUSED
- What race or ethnicity do you consider yourself? (Allow multiple response; If multiple response, ask "Which do you consider to be your primary race?" and store under Q7primary).
  - African American,
  - 2 Asian / Pacific Islander,
  - 3 Caucasian,
  - 4 Hispanic / Latino, or
  - 5 Native American / American Indian
  - 6 OTHER [SPECIFY]
  - 9 REFUSED

Q7Prim Which do you consider your primary race? [select options from response to Q7)

- 1 African American,
- 2 Asian / Pacific Islander,
- 3 Caucasian.
- 4 Hispanic / Latino, or
- 5 Native American / American Indian
- 6 OTHER
- 7 Mixed race
- 9 REFUSED

[Interviewer note 19:

IF already mentioned retired (M9=5 or M10=7), skip to Q10.

If already mentioned "not working" (M9=3 or M10=5) use Q8a and then skip to Q10:

- Q8. Do you work at a paying job?
  - 1 YES [Skipt to Q8b]
  - 2 NO
  - 8 DON'T KNOW [Skip to Q10]
  - 9 REFUSED [Skip to Q10]

If NO to Q8, omit bracketed part of Q8a

- Q8a. [You mentioned earlier that you aren't currently working.] Are you a...(allow multiple response)
  - 4 Student
  - 5 Homemaker
  - 6 Unemployed
  - 7 Retired
  - 8 Disabled
  - 9 REFUSED
- Q8b Would that be...(allow multiple response) ?
  - 1 Full time
  - 2 Part-time
  - 3 Self employed
  - 9 REFUSED

Interviewer note 20: If employed (Q8=1) AND if F2 indicates 5 days a week (for full time employed) or 3 days a week (for part time employed), ask Q9, otherwise skip to Q10.

Q9: Are you a computer professional or do you work in the technology field?

- 1 Yes
- 2 NO
- 3 Do not work
- 9 DON'T KNOW / REFUSED

Interviewer note 21: If Q8a=8, skip to Q11

- Q10 Do you have a disability, handicap or chronic disease that keeps you from participating fully in work, school, housework or other activities?
  - 1 Yes
  - 2 No [skip to Q12]
  - 3 DK [skip to Q12]
  - 4 Ref [skip to Q12]
- Q11 Does this disability impair your use of the Internet?
  - 1 Yes
  - 2 No
  - 3 DK
  - 4 Ref
- Q12 Was your 2008 total household income...
  - 1 Less than \$20K
  - 2 \$20K to less than \$30K
  - 3 \$30K to less than \$40K
  - 4 \$40K to less than \$50K
  - 5 \$50K to less than \$75K
  - 6 \$75K to less than \$100K
  - 7 \$100K or more
  - 9 DK/REF

Those are all the questions we have at this time.

- G3 Would you like to receive information from the City of Seattle about protecting your computer against unsolicited ads, viruses and other threats?
  - 1 YES [autofill name in G4 if given in D4 and skip to H1; if not given in D4, continue to G4]
  - 2 NO [SKIP to H1]
  - 8 DK/Depends [SKIP to H1]
  - 9 Ref [SKIP to H1]
  - G4 May I have your first name, please

The City is interested in how your community is changing over the years. Would you be willing to let us contact you again with similar questions or for a focus group in the future?

- 1 VES
- 2 NO / DON'T KNOW / REF [SKIP TO THANK]
- Q13 May I please have your first name?

[OPEN-ENDED RESPONSE]

THANK Thank you very much for your time and the useful information you have shared. Have a good evening. [PRESS ANY KEY TO END INTERVIEW]

#### INTNUM ENTER INTERVIEWER NUMBER

ENTER NUMBER

THANK1 Thank you for your time, but we today we are interviewing residences located within the City of Seattle boundaries.

[PRESS ANY KEY TO CONTINUE]

THANK9 Thank you for your time, but we cannot continue without that information. [PRESS ANY KEY TO CONTINUE]

DISP#	DISPOSITION	DISPLAY TYPE	PROPERTY	INCIDENCE
		P/S/I/H	A/B/C/N/R/F	D/B/I
1	No Answer	Р	N	D
2	Busy	Р	В	D
3	Answering Machine	Р	N	D
4	Disconnected / Nonworking	Р	F	D
5	Soft Refusal (Callback To Convert)	Р	R	D
6	Hard Refusal	Р	F	D
7	Never Call	Р	F	D
8	Screener Refusal	Н	F	D
9	Communication Barrier (not due to Language)	Р	F	D
10	Language Barrier (Spanish)	Р	F	D
11	Language Barrier (Asian)	Р	F	D
12	Language Barrier (Other)	Р	F	D
13	Language Barrier (Not Determined)	Р	F	D
14	Callback Introduction	Р	С	D
15	Callback Interview	I	С	I
16	Mid-Terminate	I	F	I
17	NQ – Under the age of 18	Н	F	В
18	NQ – Out Of Area (not Seattle resident)	Н	F	В
40	Complete	Н	F	