# Environmental Patina Visual Preference Survey

#### ☐ PURPOSE OF THE STUDY

This research is being conducted by Jeremy Wells, Ph.D. (The Principle Researcher or PI). The purpose of this study is to understand the various ways in which the natural decay of stone, brick, wood, paint, and metal can be perceived positively or negatively by people as "patina" or "decay".

#### ☐ PROCEDURES

You can participate in this study by completing an online survey. In this survey, you will be shown a photograph of the surface of stone, brick, wood, paint, or metal and asked to what degree you find its appearance pleasing. You will also be asked to judge how new or old or damaged or not damaged the surface is.

This survey is expected to take about 10 minutes to complete. You will be offered, through your Mechanical Turk account, a \$1.67 reward for your participation.

#### T POTENTIAL RISKS AND DISCOMFORT

There may be some risks from participating in this research study. It is expected that you will be exposed to not any more than minimal harm in participating in this research, however. Every attempt will be made to keep your participation anonymous, although the PI will see your Mechanical Turk worker ID in order to provide your reward for completing the survey. Your worker ID will not be recorded or saved as part of this research. Although the PI will keep your participation anonymous, it is possible that others may find out that you were involved in this study.

### **POTENTIAL BENEFITS**

There are no direct benefits from participating in this research beyond your reward for completing the survey. However, a possible benefit includes that what you share in your survey could influence historic preservation policy.

#### CONFIDENTIALITY

No personal identifiers will be collected from you as part of your participation in this study. Your worker ID will not be saved or recorded. All data will be aggregated before being released. Your Mechanical Turk worker ID will not be shared with anyone.

Please be aware that if you choose to contact the PI through Mechanical Turk that your email address will be shared with the PI.

If we write a report or article about this research project, your identity will be protected to the maximum extent possible. Your information may be shared with representatives of the University of Maryland, College Park or governmental authorities if you or someone else is in danger or if we are required to do so by law

#### RIGHT TO WITHDRAW AND QUESTIONS

Your participation in this research is completely voluntary. You may choose not to take part at all. If you decide to participate in this research, you may stop participating at any time. If you decide not to participate in this study or if you stop participating at any time, you will not be penalized or lose any benefits to which you otherwise qualify.

If you decide to stop taking part in the study, if you have questions, concerns, or complaints, or if you need to report an injury related to the research, please contact the Principal Investigator:

Jeremy Wells, Assistant Professor School of Architecture, Planning and Preservation 3835 Campus Drive College Park, MD 20742 jcwells@umd.edu (301) 405-2176

#### □ PARTICIPANT RIGHTS

If you have questions about your rights as a research participant or wish to report a research related injury, please contact:

University of Maryland College Park Institutional Review Board Office 1204 Marie Mount Hall College Park, Maryland, 20742

E-mail: <u>irb@umd.edu</u> Telephone: 301-405-0678

This research has been reviewed according to the University of Maryland, College Park IRB procedures for research involving human subjects.

### **✓** STATEMENT OF CONSENT

Clicking the "next" button below indicates that you are at least 18 years of age; you have read this consent form or have had it read to you; your questions have been answered to your satisfaction and you voluntarily agree to participate in this research study.

You can print/download a copy of this consent form for your records.

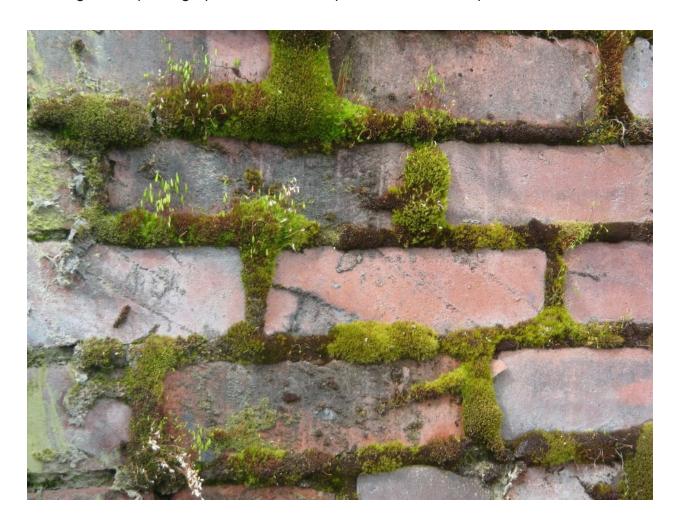
\* Required

# Survey instructions

Please answer the questions quickly, focusing on your first, initial feeling. Do not overthink your responses. Each question should take no longer than about 10 seconds for you to answer. There are no wrong or right answers.

### Biogrowth #1

Looking at this photograph of a brick wall, please answer the questions, below.



How much do you like the appearance of the brick? \*

	1	2	3	4	5	
Very much dislike						Very much like

2. How would you describe the overall condition of the	ne prick? ^
--	-------------

Mark only one oval.

	1	2	3	4	5	
Very poor condition						Very good condition

# 3. What is the age of the brick in this photo? \*

Mark only one oval.

	1	2	3	4	5	
Ancient						Brand new

Brick #1

Looking at this photograph of a brick wall, please answer the questions, below.



4. How much do you like the appearance of the brick wall? \*

	1	2	3	4	5	
Very much dislike						Very much like

5.	How would you describe the overall condition of the brick wall?					e brick wall? *			
	Mark only	one ova	al.						
				1	2	3	4	5	
	Very poo	or condit	ion (						Very good condition
_	<b>NA</b> (1		6.11					2.4	
6.	What is	the age	of th	e bric	k wall	in this	photo	? *	
	Mark only	one ova	al.						
		1	2	3	4	5			
	Ancient						Bra	nd new	-

Exposed earth #1

Looking at this photograph of an adobe (earth) wall, please answer the questions, below.



7. How much do you like the appearance of the adobe wall? \*

	1	2	3	4	5	
Very much dislike						Very much like

8.	How would you describe the overall condition of the adobe wall? *
	Mark only one oval.

	1	2	3	4	5	
Very poor condition						Very good condition

9. What is the age of the adobe wall in this photo? \*

Mark only one oval.



Biogrowth #4

Looking at this photograph of a wood fence, please answer the questions, below.



10.	How much do you like the appearance of the wood fence? *
	Mark only one oval.

	1	2	3	4	5	
Very much dislike						Very much like

11.	How would you describe the overall condition of the wood fence? *
	Mark only one oval.

	1	2	3	4	5	
Very poor condition						Very good condition

## 12. What is the age of the wood fence in this photo? \*

Mark only one oval.

	1	2	3	4	5	
Ancient						Brand new

# Exposed earth #2

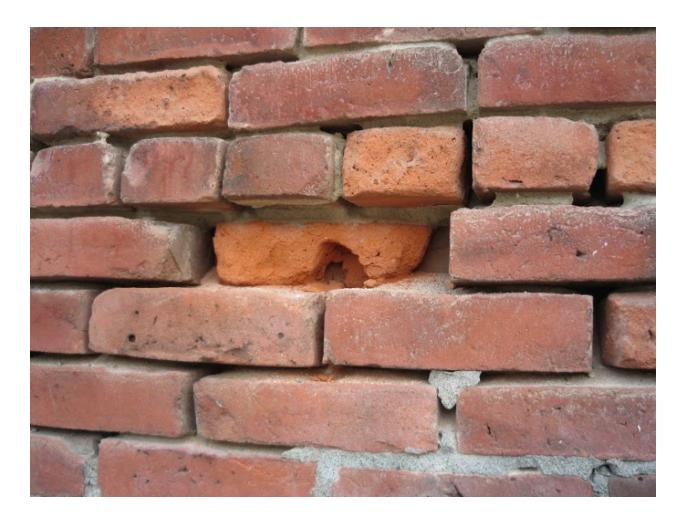
Looking at this photograph of an adobe (earth) wall, please answer the questions, below.



13.	How much do you like the appearance of the adobe wall? *									
	Mark only one oval.									
	1 2 3 4 5									
	Very much dislike Very much like									
1 /	How would you do or be the overall condition of the adobe well?									
14.	How would you describe the overall condition of the adobe wall? *									
	Mark only one oval.									
	1 2 3 4 5									
	Very poor condition Very good condition									
15.	What is the age of the adobe wall in this photo? *  Mark only one oval.									
	1 2 3 4 5									
	Ancient Brand new									

Brick #2

Looking at this photograph of a brick wall, please answer the questions, below.



16. How much do you like the appearance of the brick wall? \*

	1	2	3	4	5	
Very much dislike						Very much like

17	How would you	ı describe the	overall condition	n of the brick wall? $^{\star}$

Mark only one oval.

	1	2	3	4	5	
Very poor condition						Very good condition

# 18. What is the age of the brick wall in this photo? \*

Mark only one oval.

	1	2	3	4	5	
Ancient						Brand new

Metal #3

Looking at this photograph of a metal wall, please answer the questions, below.



19.	How much do you like the appearance	of the wall? *
-----	-------------------------------------	----------------

Mark only one oval.

	1	2	3	4	5	
Very much dislike						Very much like

20. How would you describe the overall condition of the wall? \*

	1	2	3	4	5	
Very poor condition						Very good condition

## 21. What is the age of the wall in this photo? \*

Mark only one oval.

	1	2	3	4	5	
Ancient						Brand new

# Biogrowth #3

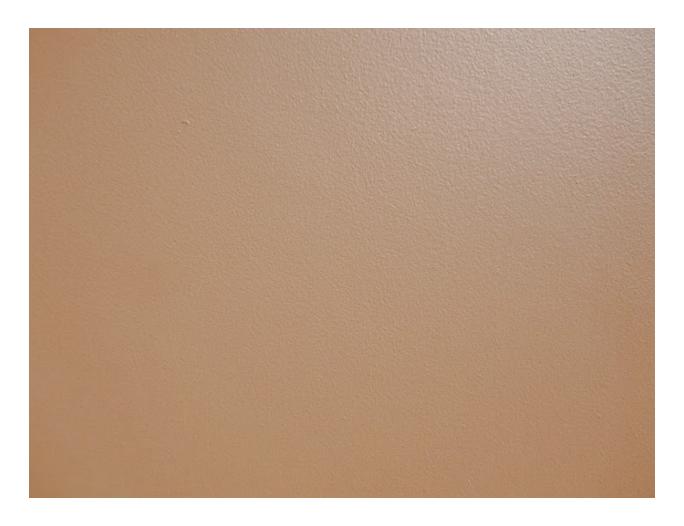
Looking at this photograph of a stone wall, please answer the questions, below.



22.	How mu	ch do yoı	u like t	he app	earanc	ce of th	ne wall'	? *	
	Mark only	one oval.							
			1	2	3	4	5		
	Very mud	ch dislike						Very much	like
23.	How wo	uld you d	escrib	e the c	overall (	conditi	on of t	he wall? *	
	Mark only	one oval.							
			1	2	3	4	5		
	Very poo	r conditior	1 <u> </u>					Very good	d condition
24.	What is t	the age o	f the v	vall in t	:his pho	oto? *			
	Mark only	one oval.							
		1	2	3	4	5			
	Ancient					В	rand ne	W	

Paint #3

Looking at this photograph of a painted wall, please answer the questions, below.



25. How much do you like the appearance of the wall? \*

	1	2	3	4	5	
Very much dislike						Very much like

26. How would you describe the overall condition of the wall? *
---

Mark only one oval.

	1	2	3	4	5	
Very poor condition						Very good condition

# 27. What is the age of the wall in this photo? \*

Mark only one oval.

	1	2	3	4	5	
Ancient						Brand new

## Ferrous #2

Looking at this photograph of a metal wall, please answer the questions, below.



28. How much do you like the appearance of the wall? \*

	1	2	3	4	5	
Very much dislike						Very much like

29. How would you describe the overall condition of the wall	
A HOW MOUNT IN THE WALL AND A CONTINUE TO A CONTINUE OF THE WALL	つ *

Mark only one oval.

	1	2	3	4	5	
Very poor condition						Very good condition

# 30. What is the age of the wall in this photo? \*

Mark only one oval.



Biogrowth #2

Looking at this photograph of a brick wall, please answer the questions, below.



31.	How much do you like the appearance of the brick? *

Mark only one oval.

	1	2	3	4	5	
Very much dislike						Very much like

32. How would you describe the overall condition of the brick? \*

	1	2	3	4	5	
Very poor condition						Very good condition

## 33. What is the age of the brick in this photo? \*

Mark only one oval.

	1 2	3	4	5	
Ancient					Brand new

## Concrete #2

Looking at this photograph of a concrete wall, please answer the questions, below.



How mu	-									
Mark onl	ly one ova	nl.								
		1	2	2	3	4	5			
Very mu	ıch dislik	е						) <b>\</b>	ery muc	:h like
How wo	ould you	descr	ibe th	ne ove	erall c	ondit	ion of	the	e concr	ete v
Mark onl	ly one ova	ıl.								
			1	2	3	4		5		
Very po	or condit	ion (							Very go	od co
What is	or condition the age	of the	e cond	crete v	wall in	n this	photo	o? *		od co
What is	the age	of the	e cond	crete v		n this	photo	) )? *		od co

Paint #1

Looking at this photograph of a painted wall, please answer the questions, below.



37.	How much do you like the appearance of the wall? *						
	Mark only one oval.						
		1	2	3	4	5	
	Very much dislike						Very much like

38. How would you describe the overall condition of the wall? \*

Mark only one oval.

1 2 3 4 5

Very poor condition

Very good condition

## 39. What is the age of the wall in this photo? \*

Mark only one oval.

	1	2	3	4	5	
Ancient						Brand new

## Exposed rubble #2

Looking at this photograph of a masonry wall, please answer the questions, below.



	uch do y	ou like t	inc ap			i trie	, 11103	Offi y v	/aii? ^	
Mark onl	y one ova	1.								
		1	2	3	4	1	5			
Very mu	ıch dislike	e 🔘						Very r	nuch li	ке
How wo	ould you	describ	e the	overa	ll con	ditio	n of t	he ma	sonry	wal
Mark onl	y one ova	1.								
		1	2	2	3	4	5			
			_	_			•			
Very poo	or conditi	on _						Very	/ good	cond
What is	or conditi the age	of the r				nis pl			/ good	cond
What is	the age	of the r				nis pl			/ good	cond

https://docs.google.com/forms/d/1EXJAMIyZhNxpMr-BN0B1f6a6TElR7McTKiGXVul7gXs/edit

43.

Mark only one oval.

Very poor condition

Looking at this photograph of a concrete wall, please answer the questions, below.



	1	2	3	4	5	
Very much dislike						Very much like
How would you d	lescrib	e the c	overall (	conditi	on of t	he concrete w
How would you d		e the c	overall (	conditi	on of t	he concrete w

How much do you like the appearance of the concrete wall? \*

Very good condition

45. What is the age of the concrete wall in this photo? \*

Mark only one oval.

	1	2	3	4	5	
Ancient						Brand new

# Copper #1

Looking at this photograph of a bronze (metal) monument, please answer the questions, below.



1 IOVV IIIu	ich do yo	u like i	ine app	o o a i a i i		i ie i i ioi	iumeni	•
Mark only	one oval.							
		1	2	3	4	5		
Very mu	ch dislike						Very m	nuch like
How wo	uld you d	describ	e the	overall	condit	ion of	the moi	nument?
Mark only	one oval.							
		1	2	3	4	5		
Very poo	or conditio	n C					Very	good con
	the age o		monur	nent in	this pl	noto? *		
			monur 3	ment in 4	this ph	noto? *		

Stucco #1

Looking at this photograph of a stuccoed wall, please answer the questions, below.



49.	How much do you like the appearance of the wall? *
	Mark only one oval.

	1	2	3	4	5	
Very much dislike						Very much like

50. How would you describe the overall condition of the wall? \*

	1	2	3	4	5	
Very poor condition						Very good condition

## 51. What is the age of the wall in this photo? \*

Mark only one oval.

	1	2	3	4	5	
Ancient						Brand new

Wood #3

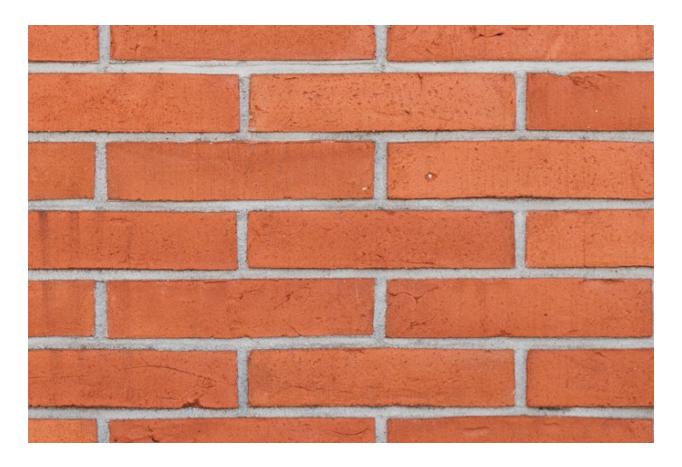
Looking at this photograph of a wood floor, please answer the questions, below.



52.	How much do you like the appearance of the floor? *								
	Mark only	one oval.							
			1	2	3	4	5		
	Very mucl	n dislike					<u> </u>	/ery much like	
53.	How wou	ld you de	escribe	the ov	/erall c	onditio	n of the	e floor? *	
	Mark only	one oval.							
			1	2	3	4	5		
	Very poor	condition						Very good cor	ndition
54.	What is th	ne age of	the flo	or in t	his pho	oto?*			
	Mark only	one oval.							
		1 2	2 3	} 4	4	5			
	Ancient					Bra	and new	_	

Brick #3

Looking at this photograph of a brick wall, please answer the questions, below.



55.	How much	do you like	the appearance	of the wall? *
-----	----------	-------------	----------------	----------------

Mark only one oval.

	1	2	3	4	5	
Very much dislike						Very much like

56. How would you describe the overall condition of the wall? \*

	1	2	3	4	5	
Very poor condition						Very good condition

## 57. What is the age of the wall in this photo? \*

Mark only one oval.

	1	2	3	4	5	
Ancient						Brand new

Stone #1

Looking at this photograph of a stone wall, please answer the questions, below.



58.	How mu	ch do yo	ou like t	the ap	peara	ince o	f the	e wall?	*		
	Mark only	one oval									
			1	2	3	4	1	5			
	Very mu	ch dislike							Very mu	ıch like	_
59.	How wo	uld you d	descrik	e the	overa	all con	ditic	on of th	ne wall?	*	
	Mark only	one oval									
			1	2	2	3	4	5			
	Very poo	r conditio	on _						Very g	ood co	nditio
60.	What is			wall in	ı this p	hoto?	*				
		1	2	3	4	5					
	Ancient						Bra	and nev	N		

Copper #2

Looking at this photograph of a bronze (metal) monument, please answer the questions, below.



Mark only one oval.						
	1	2	3	4	5	
Very much dislike						Very much like
			م المعمد	onditi	on of t	ho monumon
How would you d	lescrib	e the o	overall C	Onanio	ווטוונ	ne monumen
How would you d	lescrib	e the o	overali C	onario	JII OI U	ne monumen

63. What is the age of the monument in this photo? \*

Mark only one oval.

	1	2	3	4	5	
Ancient						Brand new

Stucco #2

Looking at this photograph of a stuccoed wall, please answer the questions, below.



64. How much do you like the appearance of the wall? \*

Mark only one oval.

	1	2	3	4	5	
Very much dislike						Very much like

Very good condition

05.	How would you des	cribe ti	ne ove	rall cor	idition	or the wall?	
	Mark only one oval.						
		1	2	3	4	5	

66. What is the age of the wall in this photo? \*

Mark only one oval.

Very poor condition



Exposed rubble #1

Looking at this photograph of a masonry wall, please answer the questions, below.



67.	How much do you	like th	e appe	arance	of the	maso	nry wall? *
	Mark only one oval.						
		1	2	3	4	5	
	Very much dislike						Very much like
68.	How would you de	scribe	the ov	erall co	onditio	n of th	e masonry wall? *
	Mark only one oval.						
		1	2	3	4	5	
	Very poor condition						Very good condition

69. What is the age of the masonry wall in this photo? \*

Mark only one oval.

	1	2	3	4	5	
Ancient						Brand new

Ferrous #1

Looking at this photograph of a metal roof, please answer the questions, below.



	uch do y			•				
Mark on	ly one ova	al.						
		1	2	3	4	5		
Very mu	uch dislik	e					Very mud	ch like
How wo	ould you	ı descri	be the	overall	condit	tion of	the roof?	*
Mark on	ly one ova	al.						
		1	2	2 3	4	5		
Very po	or condit	ion _					Very go	ood con
What is	or condit the age	e of the	roof in	n this pl	noto? *		Very go	ood con
What is	s the age	e of the	roof in	n this pl	noto? *		Very go	ood con

Stone #3

Looking at this photograph of a stone wall, please answer the questions, below.



73.	How much do	you like the	appearance	of the wall? *
-----	-------------	--------------	------------	----------------

Mark only one oval.

	1	2	3	4	5	
Very much dislike						Very much like

74. How would you describe the overall condition of the wall? \*

Mark only one oval.

	1	2	3	4	5	
Very poor condition						Very good condition

#### 75. What is the age of the wall in this photo? \*

Mark only one oval.

	1	2	3	4	5	
Ancient						Brand new

Paint #2

Looking at this photograph of a painted wall, please answer the questions, below.



	ıch do y						
Mark only	y one ova	I.					
		1	2	3	4	5	
Very mu	ch dislike	e 🔘					Very much like
How wo	ould you	describ	e the	overall	condit	ion of t	the wall? *
Mark only	y one ova	Ι.					
		1	2	3	4	5	
Very poo	or conditi	on _					Very good co
What is	the age	of the	wall in	this ph	oto?*		Very good co
Very poo What is Mark only	the age	of the	wall in	this ph	oto?*		Very good co

Stucco #3

Looking at this photograph of a stucco wall, please answer the questions, below.



How much do yo	u like t	he app	earanc	e of th	ne wall?	? *
Mark only one oval.						
	1	2	3	4	5	
Very much dislike						Very much like

80. How would you describe the overall condition of the wall? \*

Mark only one oval.

1 2 3 4 5

Very poor condition Very good condition

# 81. What is the age of the wall in this photo? \*

Mark only one oval.

	1	2	3	4	5	
Ancient						Brand new

### Wood #2

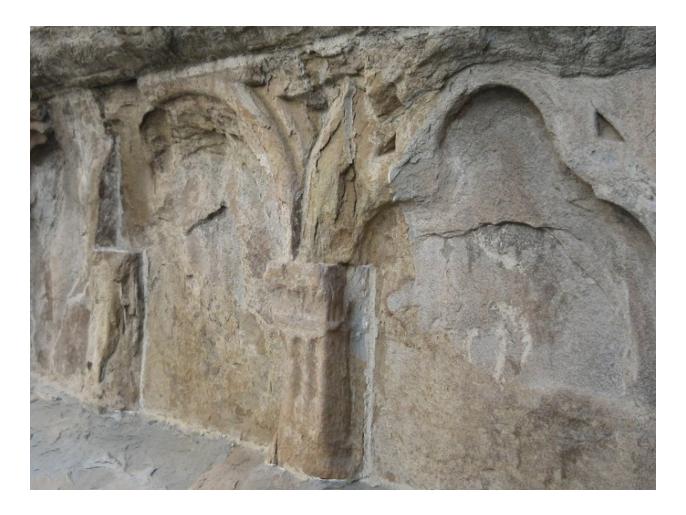
Looking at this photograph of a wood floor, please answer the questions, below.



82.	How mu	ch do y	ou like t	he app	oearan	ce of tl	he floo	r? *	
	Mark only	one ova	<i>I</i> .						
			1	2	3	4	5		
	Very mu	ch dislike						Very much	n like
83.	How wo	uld you	describ	e the	overall	condit	ion of t	he floor?	*
	Mark only	one ova	l.						
			1	2	3	4	5		
	Very poo	or condition	on _					Very god	od condition
84.	What is	the age	of the f	loor ir	n this pl	noto? *			
	Mark only	one ova	l.						
		1	2	3	4	5			
	Ancient					E	Brand ne	W	

Stone #2

Looking at this photograph of a stone wall, please answer the questions, below.



85. How much do you like the appearance of the wall? \*

Mark only one oval.

	1	2	3	4	5	
Very much dislike						Very much like

86	How would y	ou describe	the overall	condition	of the wall? *
00.	I IOVV VVOUIG y	Ou describe	ti le ovei ali	COHUITION	OI LITE Wall:

Mark only one oval.

	1	2	3	4	5	
Very poor condition						Very good condition

## 87. What is the age of the wall in this photo? \*

Mark only one oval.

	1	2	3	4	5	
Ancient						Brand new

Wood #1

Looking at this photograph of a wood floor, please answer the questions, below.



		1					
CO Thicker	2 2 2						
88.	How much do you	like th	е арре	earance	of the	floor?	*
	Mark only one oval.						
		1	2	3	4	5	
	Very much dislike					\	/ery much like
89.	How would you de	scribe	the ov	erall co	onditio	n of the	e floor? *
	Mark only one oval.						
		1	2	3	4	5	
	Very poor condition						Very good condition

90. What is the age of the floor in this photo? \*

Mark only one oval.

	1	2	3	4	5	
Ancient						Brand new

### Concrete #3

Looking at this photograph of a concrete wall, please answer the questions, below.



91.	How much do you like the appearance of the wall? *
	Mark only one oval.
	1 2 3 4 5
	Very much dislike Very much like
92.	How would you describe the overall condition of the wall? *
<i>J</i> <u>Z</u> .	Mark only one oval.
	1 2 3 4 5
	Very poor condition Very good condition
93.	What is the age of the wall in this photo? *  Mark only one oval.  1 2 3 4 5
	Ancient Brand new
De	mographics
94.	Do you work in public history, historic preservation, or cultural resource management?
	Mark only one oval.
	Yes
	No

95.	Do you collect antiques?						
	Mark only one oval.						
	Yes No						
96.	To what extent does this salmost always choose an h					hen I t	ravel for pleasure, l
	Mark only one oval.						
		1	2	3	4	5	
	Does not describe me at all						Definitely describes me
97.	What is your age?  Mark only one oval.  18 to 24 years  25 to 34 years  35 to 44 years  45 to 54 years  55 to 64 years  65 to 74 years  75 to 84 years  85 years or older  Prefer not to say						

98.	What is your gender?
	Mark only one oval.
	Male Female
	Non-binary/ third gender
	Prefer not to say
99.	What is your race?
	Mark only one oval.
	White
	African American
	American Indian
	Asian
	Native Hawaiian or other Pacific Islander
	Other
	Two or more races
	Prefer to not say
100.	Are you Hispanic or Latino?
	Mark only one oval.
	Yes No Prefer not to say

101.	What is yo	our yearly gross family income?
	Mark only	one oval.
	Less	s than \$25,000
	\$25,	000 to \$49,999
	\$50,	000 to \$74,999
	\$75,	000 to \$99,999
	\$100	0,000 to \$124,999
	\$125	5,000 to \$149,999
	More	e than \$150,000
	Pref	er not to say
MTu com	pletion	Create your own 5-digit number and type it in the field, below. Enter this same 5-digit number in MTurk to claim your payment for completing this survey.  ! IMPORTANT: The number you enter below MUST EXACTLY match the number you type in MTurk !
102.	Create yo	our 5-digit MTurk completion code, below: *

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