





# Survey of preventive conservation tool and resource users

# Summary of findings

#### Introduction

As active developers of preventive conservation resources and tools, ICCROM and the Canadian Conservation Institute (CCI) decided to explore the learning preferences and working contexts of heritage professionals. An online survey was conducted from 22 August to 11 September 2017. The link to the online questionnaire was shared in the ICCROM eNews (ca. 15000 subscribers), in the Conservation DistList (ca. 11000 subscribers), in various LinkedIn groups for museum professionals, and on the Facebook pages of ICOM national committees.

Professionals were invited to share information about the context in which they interact with conservation resources, their commitment to lifelong

learning and their working environment. They were asked to comment on their preferred learning styles, to identify their preferred resources, and to indicate the key factors influencing their choices.

For further analysis and interpretation, see: Lambert, S., Antomarchi, C., Johnson, K., Stevenson, J., Debulpaep, M., and Katrakazis, T. 2018. Preventive conservation on demand: Developing tools and learning resources for the next generation of collections professionals. *IIC Preprints, Turin, Italy, September 2018.* (publication in press).

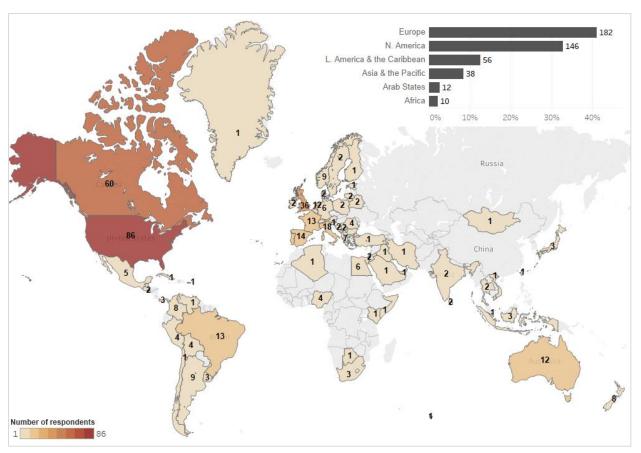
#### **RESPONDENTS PROFILE**

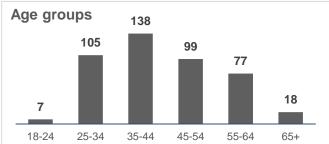
Approximately seven out of ten responses came from Europe and North America. The remaining responses came from Latin America, Asia-Pacific, the Arab States and Africa.

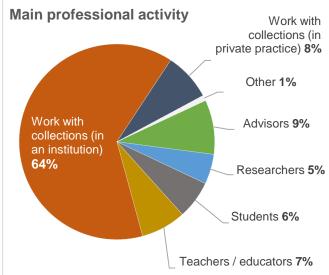
More than 50% of the respondents were under the age of 44.

Most respondents were practicing heritage professionals. About 70% of respondents worked with collections in an institution or as a freelancer. This proportion remained consistent across all the regions responding.









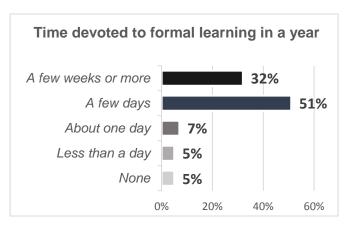
### LEARNING CONTEXT: Constantly interrupted and on-the-go

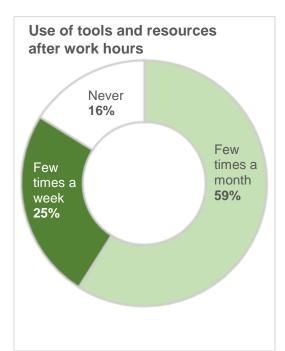
Collections professionals are serious about keeping up-to-date. About 80% dedicate at least "a few days" per year to attend webinars, online courses, or training workshops. The proportion is even higher for Latin American professionals, 56% of whom dedicate "a few weeks or more" annually.

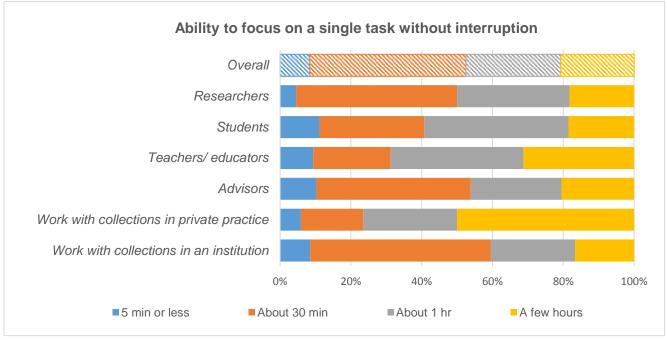
Professionals are using preventive conservation resources and tools outside regular working hours. One in four uses them on a weekly basis. More than half of

the respondents – regardless of age, location, or occupation – consult resources and tools "at least a few times per month."

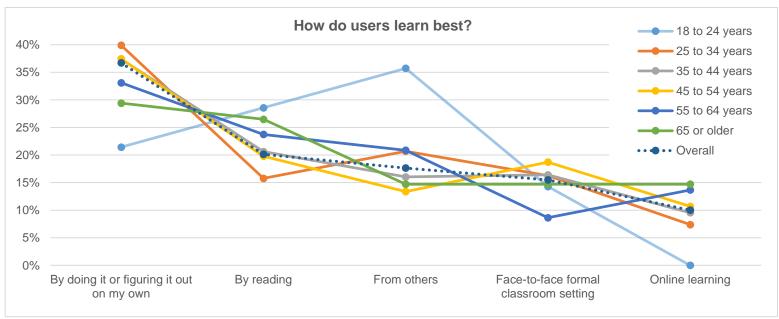
Staying focussed at work remains a significant challenge. On average, about half of the respondents report that they find it hard to work uninterrupted for more than 30 minutes. Educators and professionals working in private practice seem to do better.







# LEARNING PREFERENCES: We prefer informal learning settings

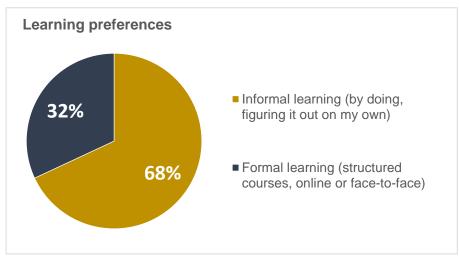


Overall, most respondents prefer learning within an informal environment to a structured traditional training course.

After "figuring it out on my own, or by doing" learning "by reading" is the second choice overall (and its popularity increases slightly with age).

Note that despite the efforts many institutions put into eLearning, users do not rank it highly as a learning modality.

Few respondents were in the 18-24, and the 65+ bracket, so their deviation from the overall trend in the graphs above and below are not significant.



#### PREFERRED SOURCES: Those we trust

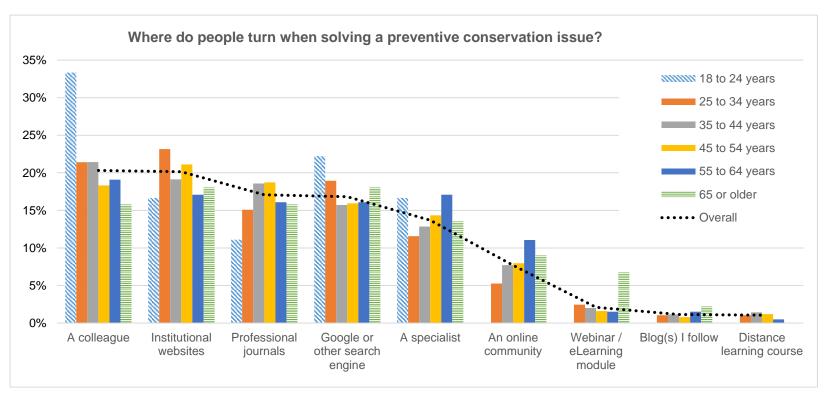
When preventive conservation problems arise, respondents tend to rely primarily on colleagues, institutional sources or professional journals.

The first demonstrates the strength of interpersonal connections, while the other two indicate a strong preference for credible sources of information.

Trust seems to be the common notion underlying both cases.

Only two of the nine sources of advice showed a simple dependence of preference on age: asking a specialist, and asking an online community. Both showed a small but steady increase in popularity between the ages of 25 and 64, i.e., the typical span of a working career.

Webinars, blogs, and distance learning courses were used very little, by any age group.

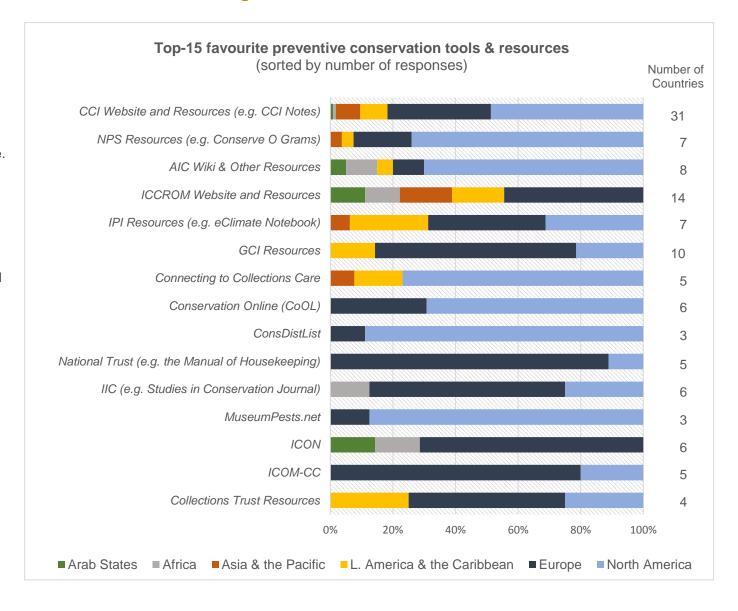


### PREFERRED TOOLS AND RESOURCES: National agencies with a service orientation

The top 15 preventive conservation tools range from digital and interactive resources to traditional hard-copy publications.

Though these originate from North America and the UK\*, their impact reaches far beyond the geographic boundaries of their national audience. This is especially true for tools and resources developed by national heritage agencies, i.e. those with a strong national mandate and a service orientation.

\*The survey was only available in English, which might have influenced these results.



# **GUIDANCE FOR FUTURE TOOLS AND RESOURCES: Criteria and types**

Respondents seek comprehensive, concise, trustworthy and accessible tools and resources.

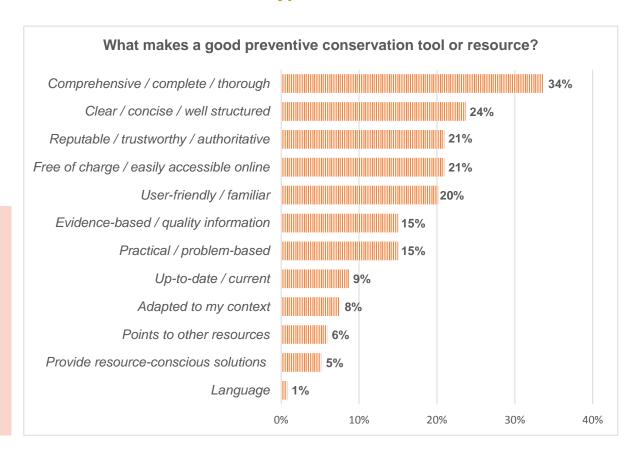
"Free/accessible online" is one of the top two determinants of a "good" resource for Asia and North America. "User-friendly/familiar" is a major factor for senior professionals (45-54 years).

Reputation ranks first for the youngest and oldest, and ranks second for those interrupted frequently (>30 min. focus span).

#### Respondents want but cannot find

Case studies • Lessons learned • Practical information • Videos: practical demonstrations and methodologies • Aggregated information (clearinghouse) • Real-time diagnostic tool • Lists of suppliers and vendors • Visual tools: photos • Mobile apps • Contact information for other professionals • Online support • Face-to-face opportunities: training, courses, workshops, regional meetings, affordable conferences • Free software, e.g., space planning software storage furniture layout software • More online tools

**Disclaimer:** As with all surveys that use an open invitation to participate via electronic networks, the results will be determined by respondents who have access plus an incentive to respond. The respondents' locations and profiles are described at the beginning of this document.



This document was prepared by ICCROM and the Canadian Conservation Institute.

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### **Annex**

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Copy of the questionnaire used for the ICCROM – CCI Online Survey (conducted from August 22nd to September 11th, 2017)

How do you access tools & resources for the preventive conservation of collections?

Do you mainl	y * Mark only one oval
O Work w	ith collections in an institution (museum, library, archive, gallery, etc.)
	ith collections in private practice
	institutions with collections
	arch in preventive conservation / collections care
	a field related to collections management / collections care / conservation
	preventive conservation
O Other: _	
Your age gro	up: * Mark only one oval
0 18 to 24	years
O 25 to 34	
O 35 to 44	years
O 45 to 54	•
O 55 to 64	
O Age 65	or older
Your country:	*Select from a drop down list
When you mi	*Select from a drop down list  ust solve a preventive conservation / collections care issue in your work, when t (3 choices): Check all that apply.
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	year, how much time do you devote to formal learning, either in a classroom or online ning workshop, webinar, online course)? *Mark only one oval.
0	None
0	Less than a day
0	About one day
0	A few days
0	A few weeks or more
	v do you learn best (up to 2 choices)? Check all that apply.
	From others
	Face-to-face formal classroom setting
0	Online learning
0	Figuring it out on my own
0	By doing it (practical)
0	By reading
0	Other:
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At v	vork, how long can you typically focus on a single task before being interrupted or racted (phone call, email notification, Facebook, colleague, manager)? Mark only one oval.
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