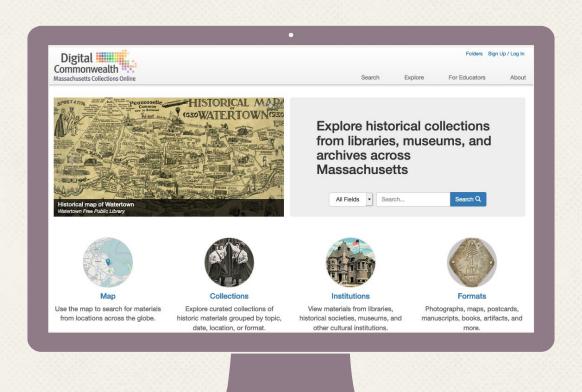


### DIGITAL COMMONWEALTH

Repository Systems Update: 2020

Eben English Boston Public Library



#### digitalcommonwealth.org

- Digital library of historical materials from Massachusetts institutions
- Over 800,000 items from libraries, archives, museums, historical societies
- o Photographs, manuscripts, maps, artwork, video, artifacts, newspapers
- Hosted and harvested materials, links to other repositories
- Launched in 2006, funded by IMLS
- DPLA Service Hub

#### SYSTEMS UPDATE

### Covering April 2019 - March 2020

- Collections added
- Project updates
- New features
- Work in progress
- Usage trends
- Top 20 items



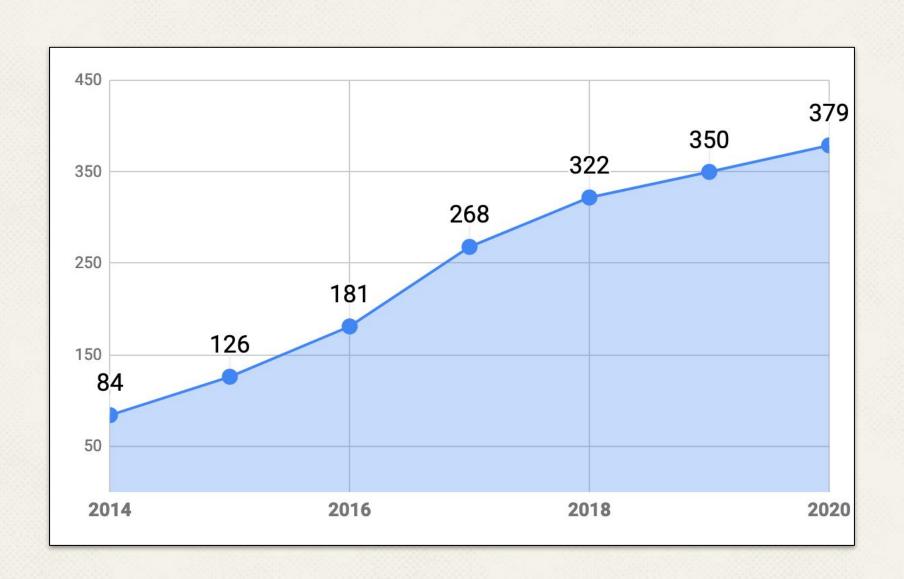
<a href="https://ark.digitalcommonwealth.org/ark:/50959/5x21v4022">https://ark.digitalcommonwealth.org/ark:/50959/5x21v4022</a>



### **COLLECTIONS**

<a href="https://ark.digitalcommonwealth.org/ark:/50959/cv43p814c">https://ark.digitalcommonwealth.org/ark:/50959/cv43p814c>

#### **GROWTH: INSTITUTIONS**

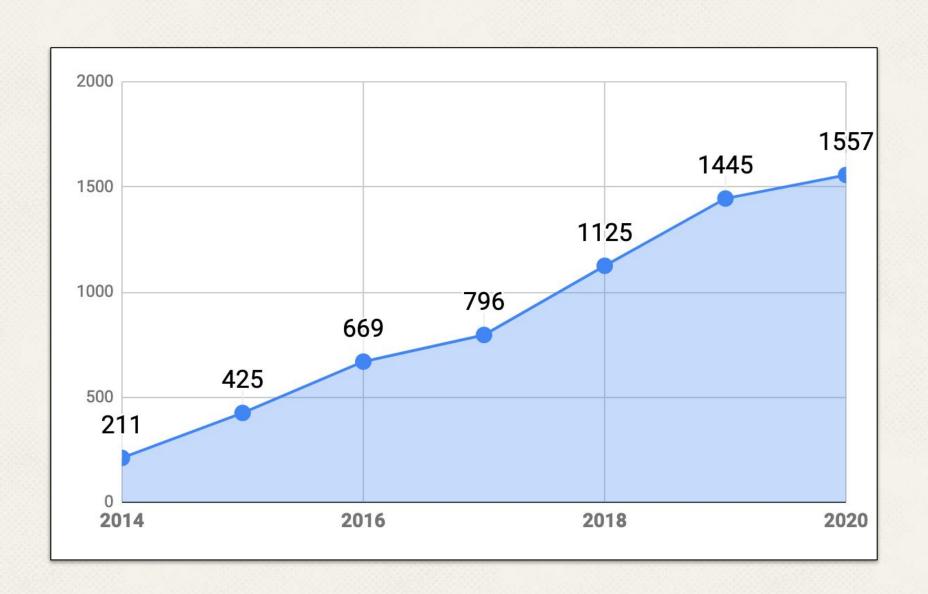


## GROWTH: NEW INSTITUTIONS

- Boston Children's
   Museum
- Boston Latin School
- Boston TV News
- Phillips Library at the Peabody Essex Museum
- Falmouth Public Library

- Malden Catholic High School
- Sturgis Library
- The Winsor School
- Washington Historical Commission

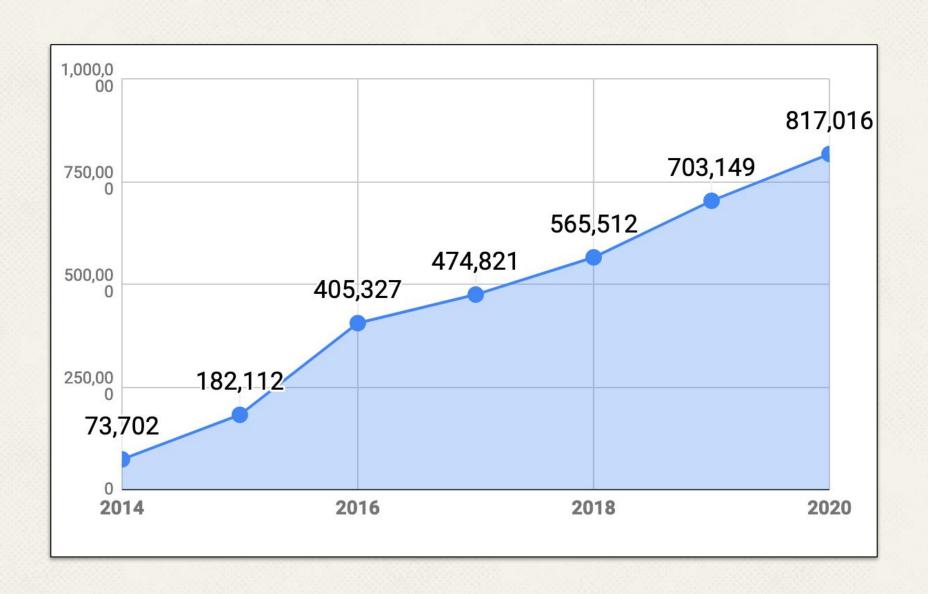
#### **GROWTH: COLLECTIONS**



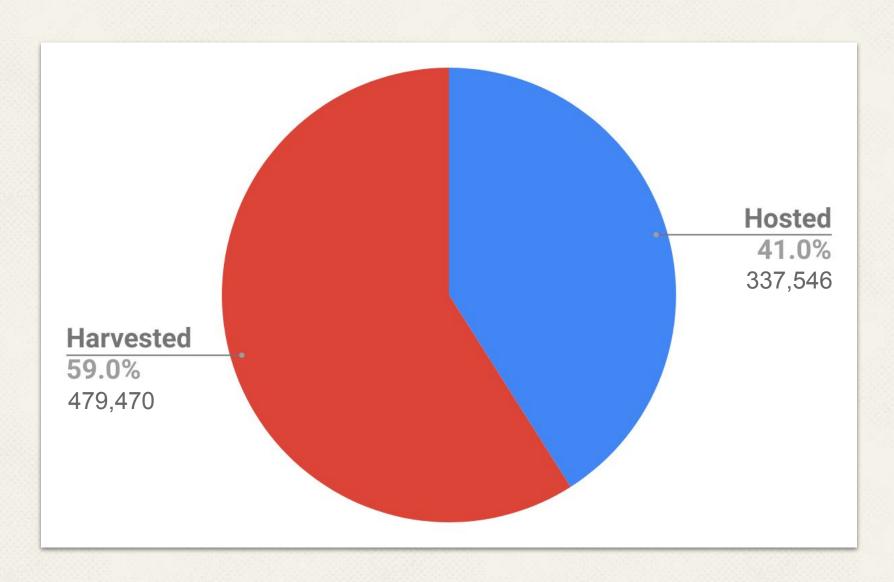
## GROWTH: NEW COLLECTIONS



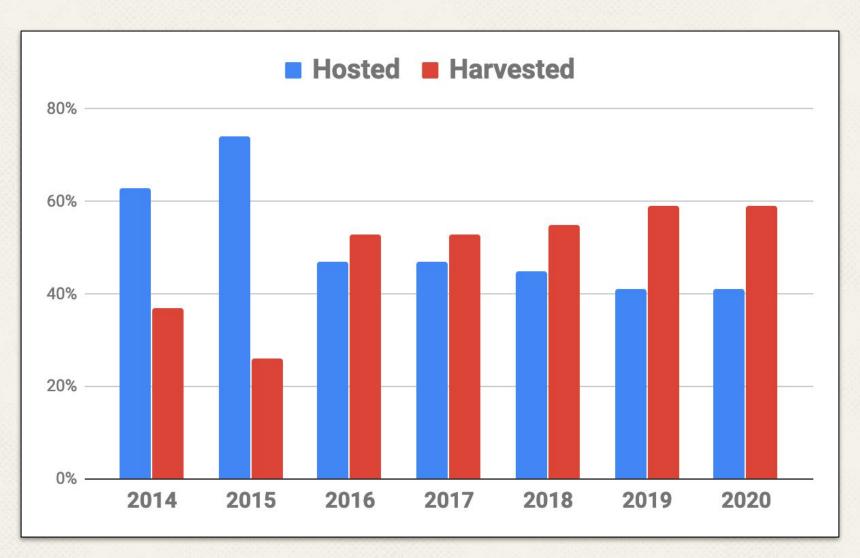
#### **GROWTH: TOTAL ITEMS**



### GROWTH: HARVESTED v. HOSTED



### GROWTH: HARVESTED v. HOSTED



## **GROWTH:**HARVESTS

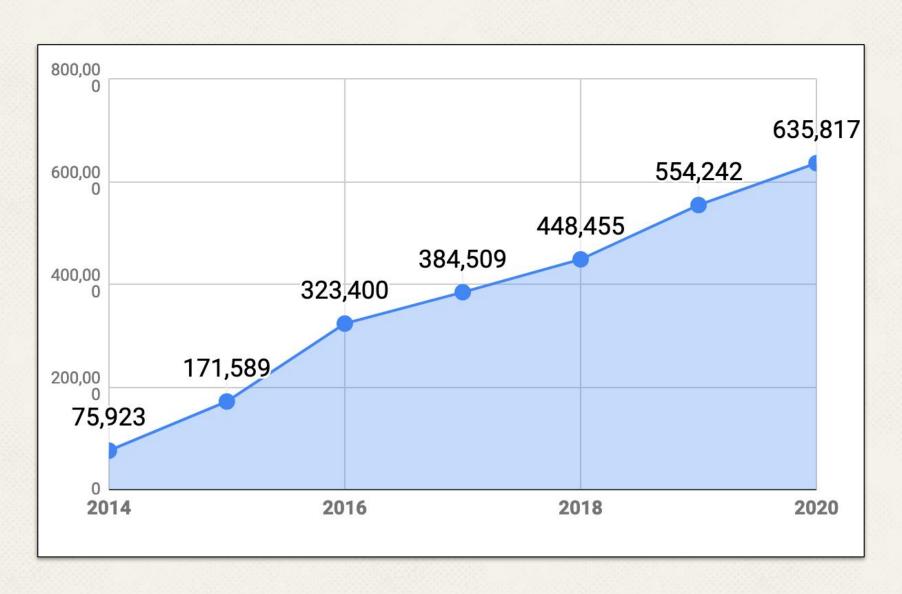
#### **NEW HARVESTS**

- Boston TV News
- Paul Tsongas Digital Archives
- Southeast AsianDigital Archive

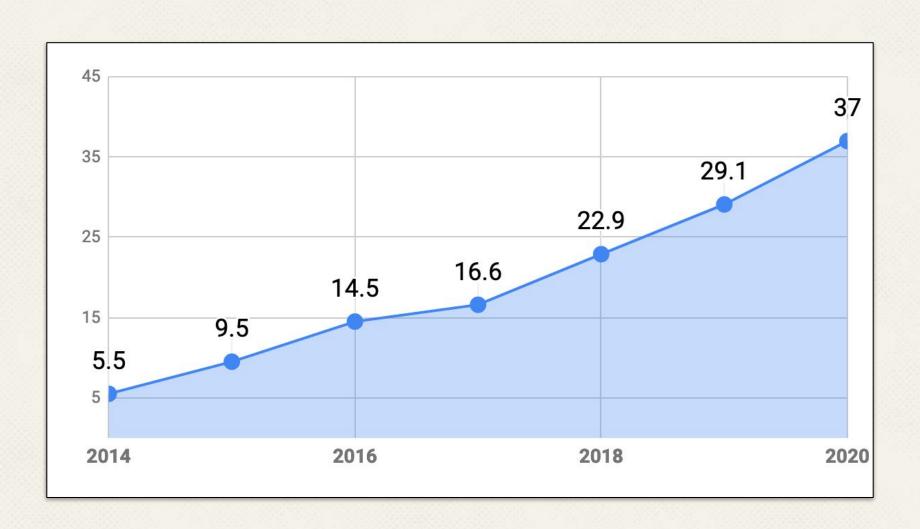
#### **RE-HARVESTS**

- American Archive of Public Broadcasting
- Amherst College
- Clark Art Institute
- UMass Amherst
- UMass Boston

## **GROWTH: FILES**MASTER FILES ONLY



### **GROWTH: STORAGE (TB)**



### **UPDATES**



<a href="https://ark.digitalcommonwealth.org/ark:/50959/q524n573n">https://ark.digitalcommonwealth.org/ark:/50959/q524n573n</a>

#### **UPDATES: ZOONIVERSE**



#### antislaverymanuscripts.org

- Crowd-sourced transcription of letters from BPL Anti-Slavery Collection
- 11.7K items to transcribe
- Over 3K volunteers
- Will support full-text search w/highlighting

# **UPDATES:** NewspaperWorks

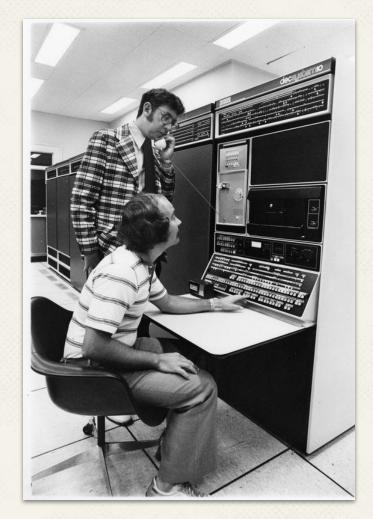


#### github.com/samvera-labs/newspaper\_works

- Newspaper content management for Samvera repository framework
- Supports batch ingest with OCR, article-level items, full-text search,
   browse by title and date, keyword highlighting, deep zoom viewer

#### **UPDATES: DC 3.0**

- Database-backed
- Cloud storage for files
- o API-driven
- Microservices framework
- Containerized
- Open source



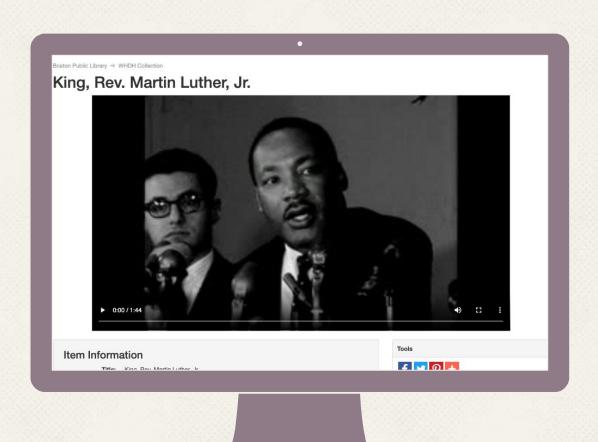
### **FEATURES**



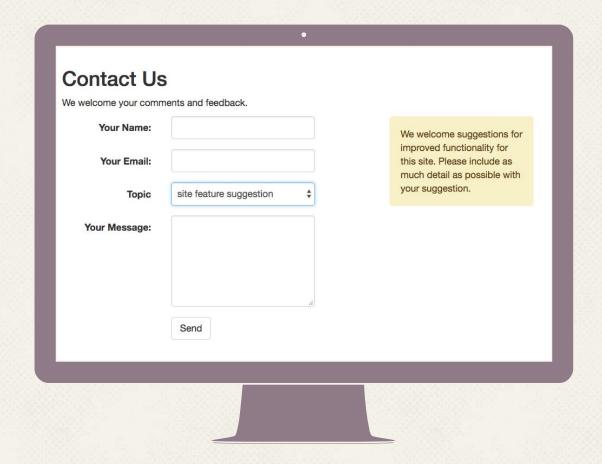
## **FEATURES:** Facet by availability for re-use



# FEATURES: VIDEO



### FEATURES: HOW TO REQUEST



digitalcommonwealth.org/feedback

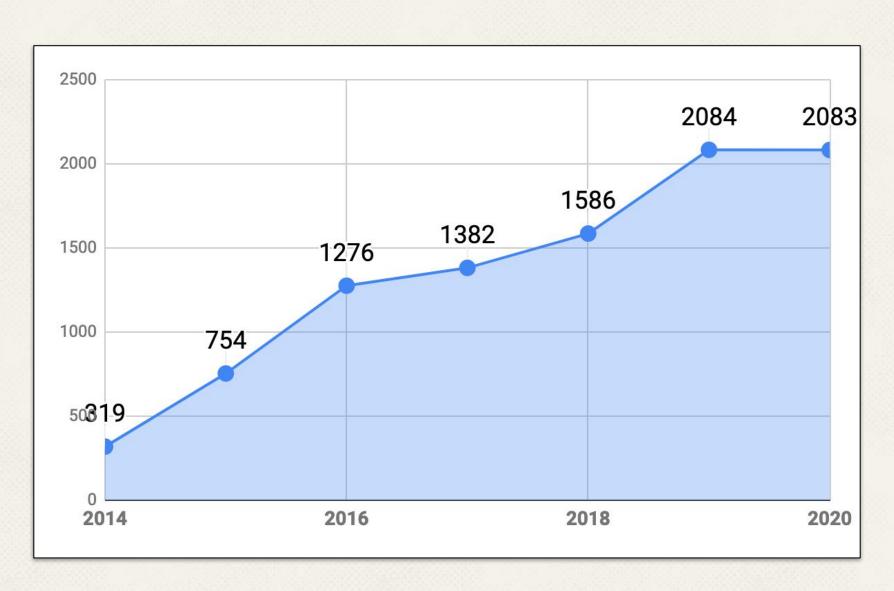
Select "site feature suggestion"

### **USAGE**

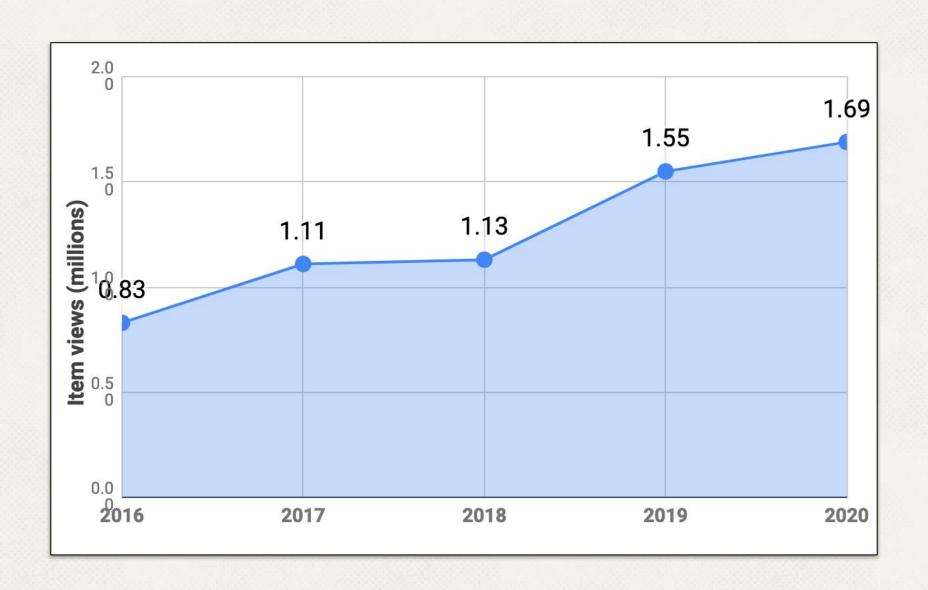


<a href="https://ark.digitalcommonwealth.org/ark:/50959/kh04dw39t">https://ark.digitalcommonwealth.org/ark:/50959/kh04dw39t</a>

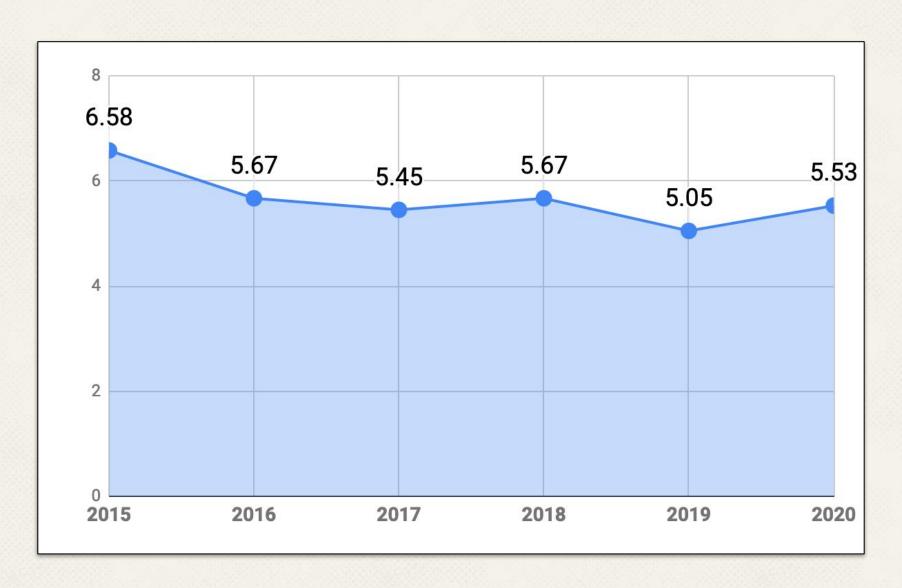
### USAGE: SESSIONS PER DAY



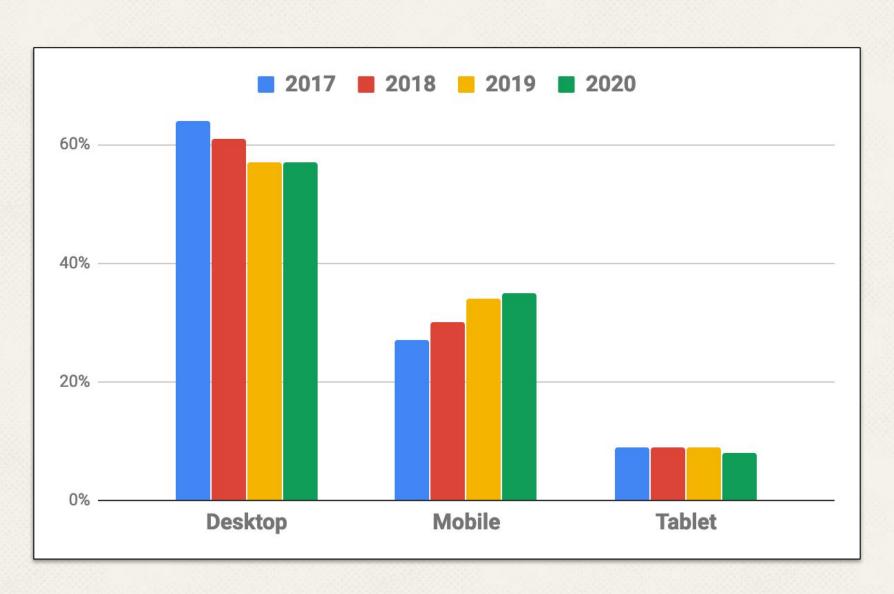
#### **USAGE: ITEM VIEWS**



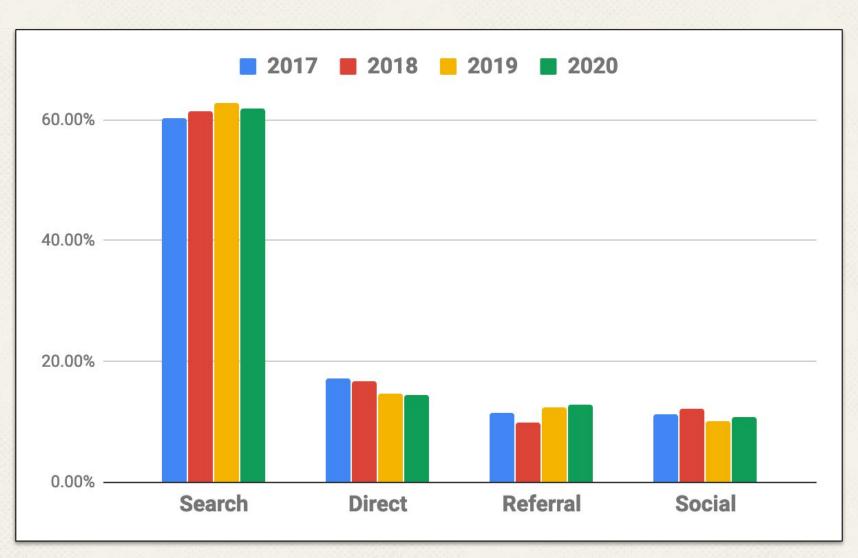
# USAGE: PAGES PER SESSION



#### **USAGE: DEVICES**



# USAGE: TRAFFIC SOURCES



## USAGE: TOP REFERRING SITES

bpl.org	18,768
OP1.010	

dp.la 10,291

pijamasurf.com 3,153

kottke.org 1,968

sec.state.ma.us 1,649

omnia.ie 1,632

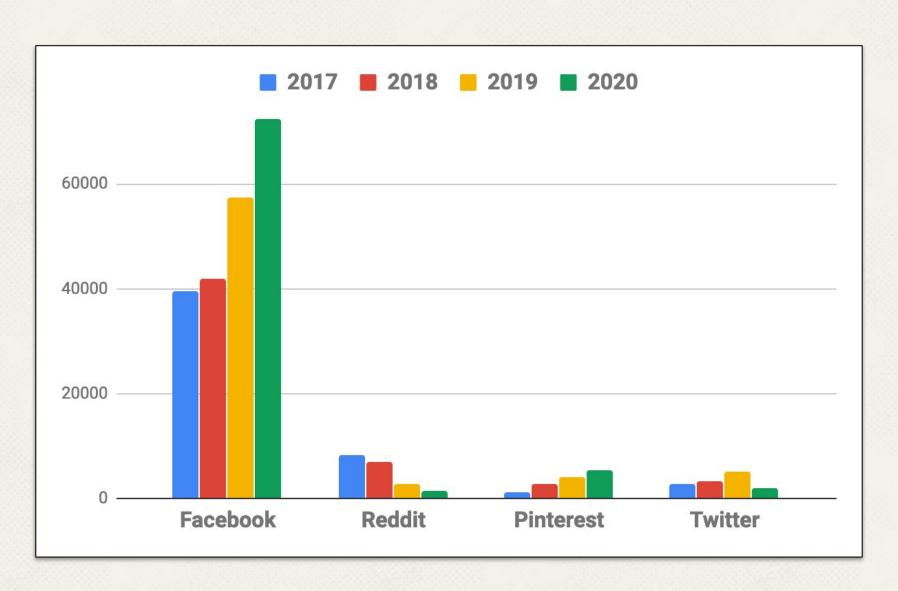
oldhousedreams.com 1,516

izbrannoe.com 907

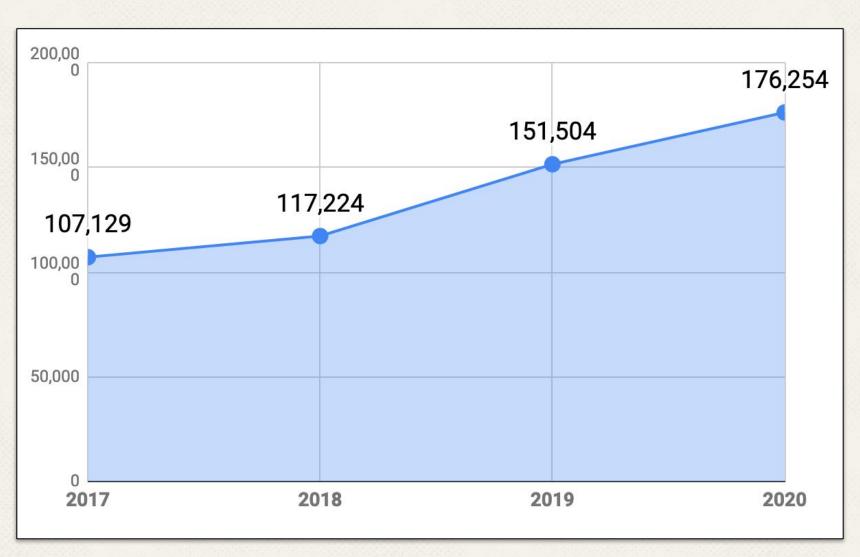
en.wikipedia.org 769

ekigunea.eus 745

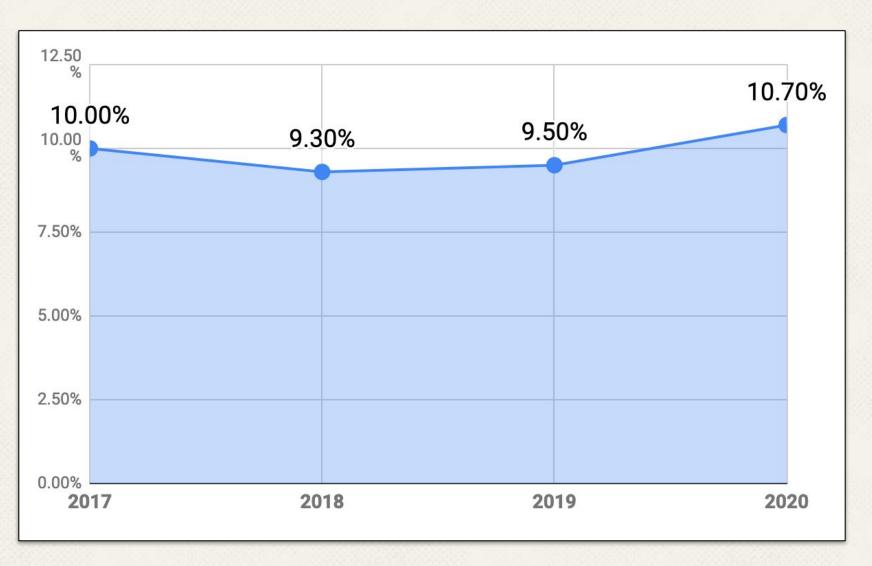
#### **USAGE: SOCIAL**



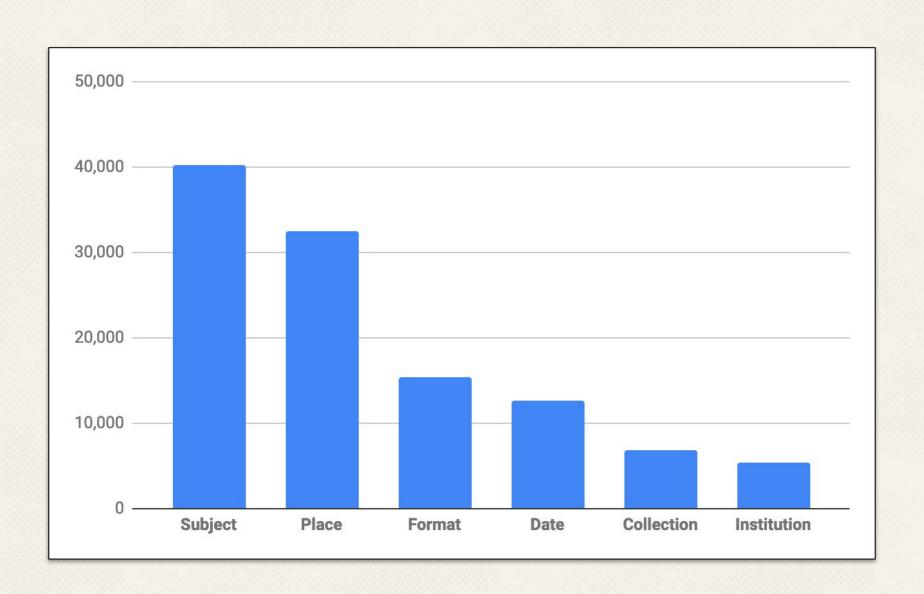
# USAGE: SITE SEARCH TOTAL SEARCHES



## USAGE: SITE SEARCH SESSIONS WITH SEARCHES



#### **USAGE: FACET CLICKS**





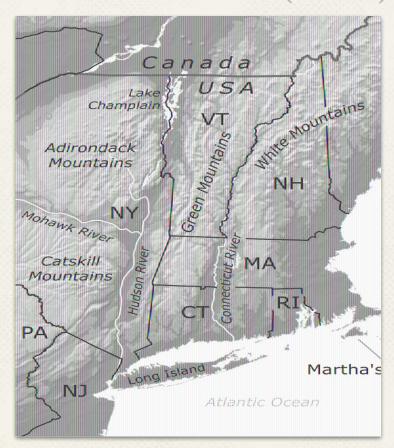
**MOST-VIEWED** 

#### **TOP 20 ITEMS**

- April 2019 March 2020
- Unique page views
- Includes change from previous year

#### **TOP 20 ITEMS**

#20: 730 views (+314)



### New England Topography

Harvard Forest Archives; Harvard Forest Martha's Vineyard Collection https://ark.digitalcommonwealth.org/ark:/50959/vh53xs716

#19: 745 views (+727)

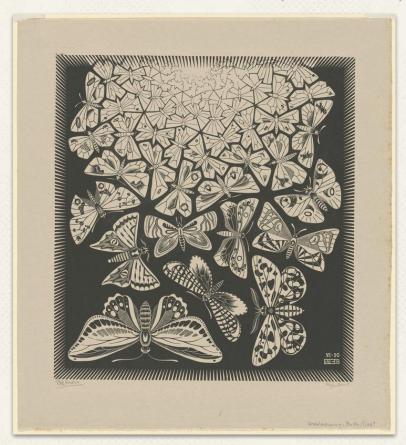


Mills at night in Lawrence, Massachusetts

Lawrence History Center; Lawrence History Center Photograph Collection

https://ark.digitalcommonwealth.org/ark:/50959/rb68xn53s

#18: 770 views (-2,654)



Butterflies

Boston Public Library; M. C. Escher (1898-1972). Prints and Drawings https://ark.digitalcommonwealth.org/ark:/50959/3r076s31c

#17: 798 views (+120)

	K. K. K.
10	If you are interested in becoming a mem- ber of the Knights of the Kn Kin Kin, or if you desire more information about it, fill out this sip and small to P. O. BOX 576, PENNS GROVE, N. J. The requirements for membership are that you be White, Native-been, Protestant Gen- tille American who believes is the United States of America above any other Govern-
42-73-	most, civil, political or ecclesization; who will support the principles of Free Public Schools, Free Specie, Free Frees, Separation of Church and State, Liberty, White Suprem- nery, Just Laws, the Pursuit of Happiness and the Substity of the Home.
	Desidence
	Occupation Age
	Address to which You Want Mail Sent
	In Which County do You Live?
	To What Church Do You Belong?
	To What Praternal Orders De You Belong
	I an interested in becoming a member,  I desire further information regarding the K. K.
	NOTE: Your communication will be regard-

# K. K. K. application form

University of Massachusetts Amherst Libraries; W. E. B. Du Bois Papers http://credo.library.umass.edu/view/full/mums312-b157-i167

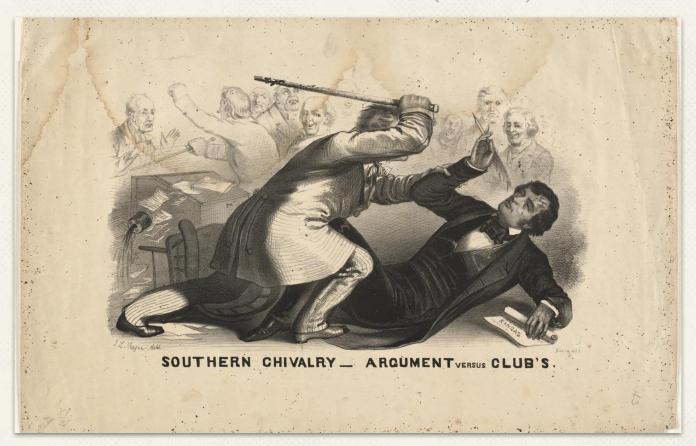
#16: 810 views (+339)



The rats leaving a falling house

Boston Public Library; Social and Political Cartoons https://ark.digitalcommonwealth.org/ark:/50959/9880w969z

#15: 562 views (+279)



# Southern chivalry - argument versus club's

Boston Public Library; Social and Political Cartoons https://ark.digitalcommonwealth.org/ark:/50959/9880wb139

#14: 850 views



JFK & Jackie admire painting "Spirit of '76" in Marblehead

Boston Public Library; Rocco Paoletta Collection

https://ark.digitalcommonwealth.org/ark:/50959/7w62gc777

#13: 850 views (+232)

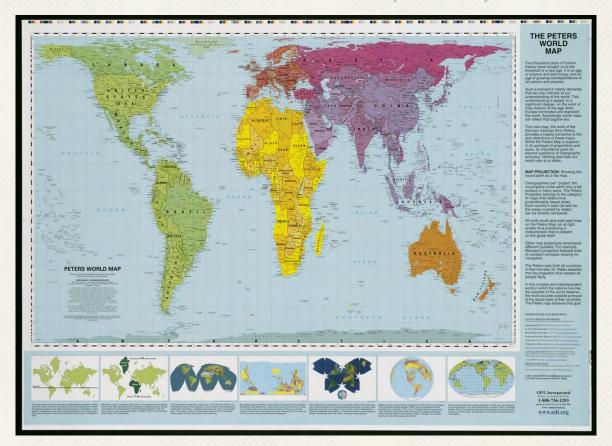


Our national bird as it appeared when handed to James Buchanan

Boston Public Library; Social and Political Cartoons

https://ark.digitalcommonwealth.org/ark:/50959/9880w8854

#12: 877 views (+702)



## Peters World map

Boston Public Library; Norman B. Leventhal Map Center Collection https://ark.digitalcommonwealth.org/ark:/50959/x633f923g

#11: 971 views (-2,354)



## Bond of union

Boston Public Library; M. C. Escher (1898-1972). Prints and Drawings https://ark.digitalcommonwealth.org/ark:/50959/3r076s55z

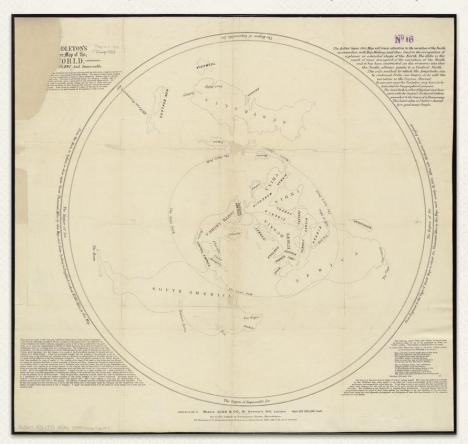
#10: 1,044 views (-3,182)



Balcony

Boston Public Library; M. C. Escher (1898-1972). Prints and Drawings https://ark.digitalcommonwealth.org/ark:/50959/3r076r99t

#9: 1,076 views (-329)



[Mid]dleton's [pione]er map of the [w]orld, [as a?] plane and immoveable
Boston Public Library; Norman B. Leventhal Map Center Collection
https://ark.digitalcommonwealth.org/ark:/50959/7h149v83d

#8: 1,238 views (-3,245)



Belvedere

Boston Public Library; M. C. Escher (1898-1972). Prints and Drawings https://ark.digitalcommonwealth.org/ark:/50959/3r076s53d

#7: 1,260 views



Central Square station

Cambridge Historical Commission; Cambridge Photo Morgue Collection https://ark.digitalcommonwealth.org/ark:/50959/wd3776569

#6: 1,511 views (+1,435)



A panorama of the Parker estate

Lancaster Historical Society; Lancaster, Massachusetts Historical Image Collection https://ark.digitalcommonwealth.org/ark:/50959/02871j35h

#5: 1,590 views (-6,106)



Ant

Boston Public Library; M. C. Escher (1898-1972). Prints and Drawings https://ark.digitalcommonwealth.org/ark:/50959/3r076r81c

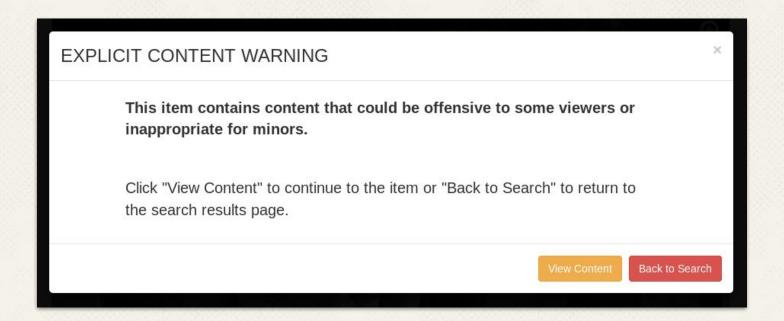
#4: 1,788 views (-7,675)



Ascending and descending

Boston Public Library; M. C. Escher (1898-1972). Prints and Drawings https://ark.digitalcommonwealth.org/ark:/50959/3r076s51v

#3: 1,863 views (-823)

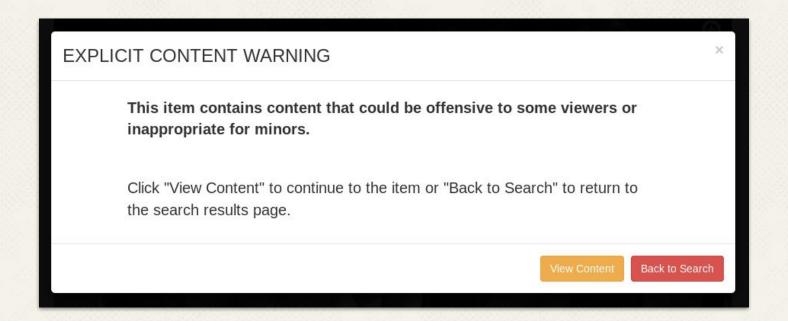


Row of naked boys stand on diving board at indoor pool

Boston Public Library; Leslie Jones Collection

https://ark.digitalcommonwealth.org/ark:/50959/sj139t62x

#2: 1,950 views (-1,106)



Row of naked boys stand on diving board at indoor pool

Boston Public Library; Leslie Jones Collection

https://ark.digitalcommonwealth.org/ark:/50959/sj139t64g

#1: 18,511 views (-5,133)



Gleason's new standard map of the world

Boston Public Library; Norman B. Leventhal Map Center Collection https://ark.digitalcommonwealth.org/ark:/50959/7h149v85z

# THANKS! QUESTIONS?

eenglish [at] bpl.org
@eenglish