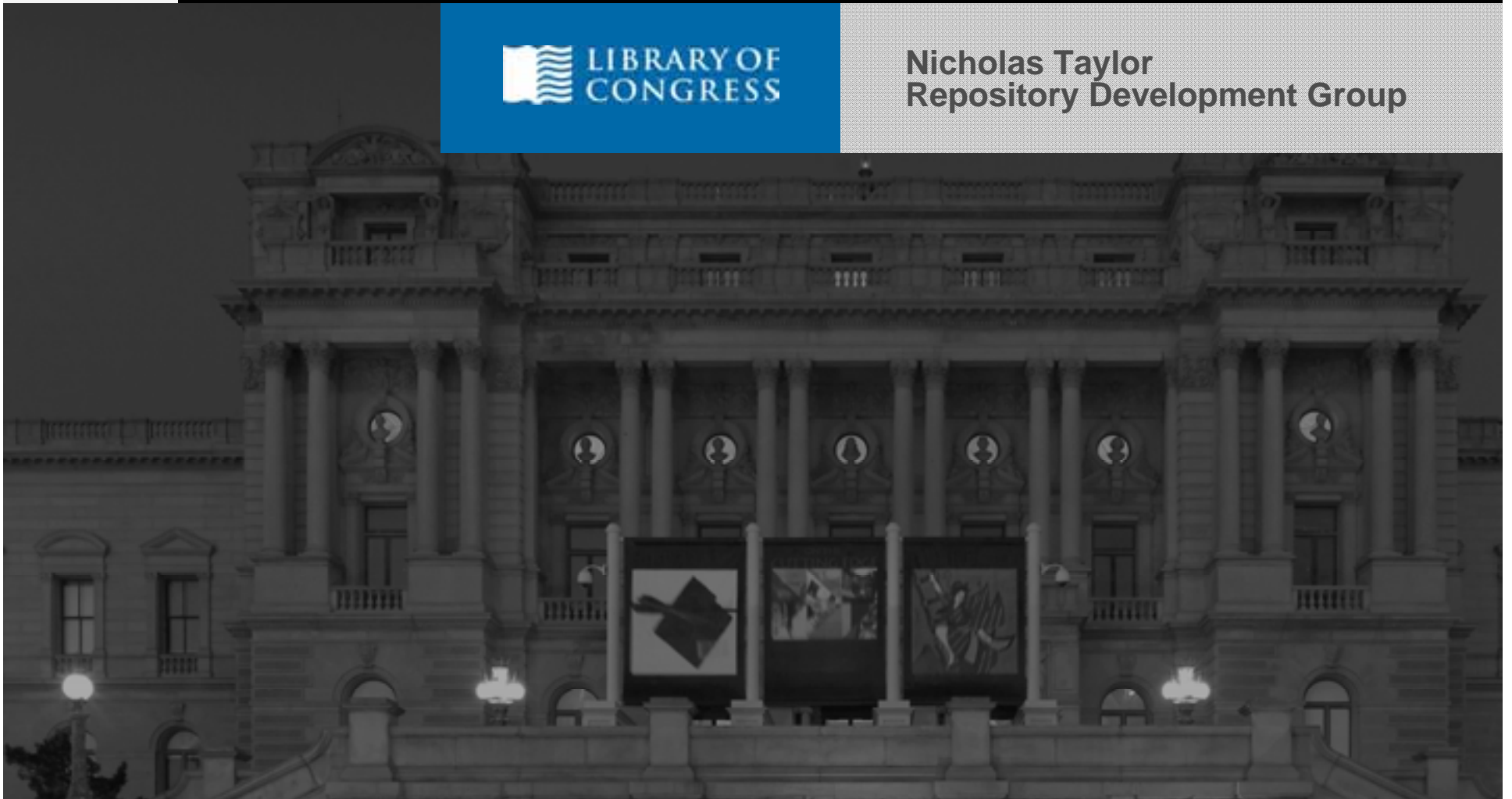


Using Wayback Machine for Research



Nicholas Taylor
Repository Development Group



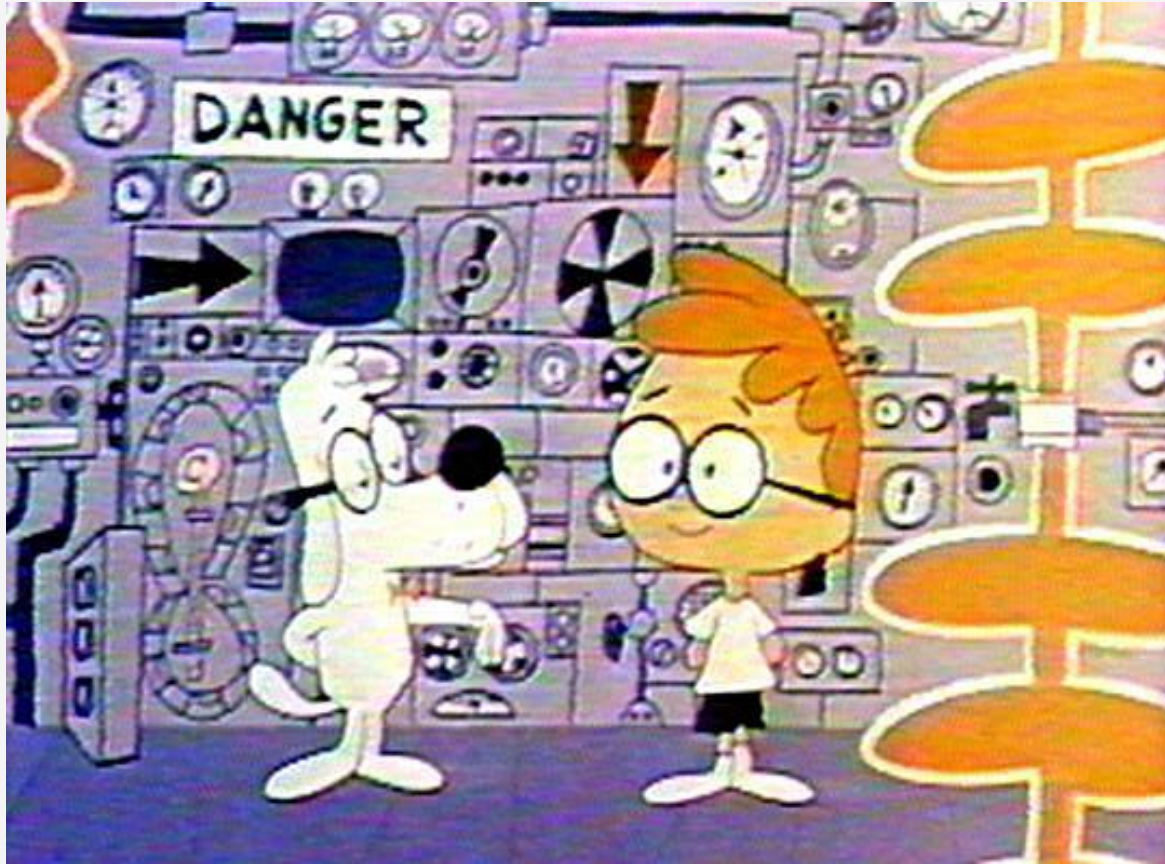
What Is the

WAYBACK MACHINE?



LIBRARY OF CONGRESS

WABAC Machine?



Internet Archive's Wayback Machine



Take Me Back!

[Advanced Search](#)

Surf the web as it was



LIBRARY OF CONGRESS

not one, but many Wayback Machines

- open source software to “replay” web archives
 - rewrites links to point to archived resources
 - allows for temporal navigation within archive
- used by many web archiving institutions
 - 33 out of 62 [initiatives listed on Wikipedia](#)



Government of Canada Web Archive

www.collectionscanada.gc.ca/~mbarc/revs/20071114153251/http://www.accord-treaty.gc.ca/main.asp?language=0

Government of Canada Web Archive - websites archived by Library and Archives Canada. Forms, search boxes and external links may not function within this archived website.
URL: http://www.accord-treaty.gc.ca/main.asp?language=0, Archive Date: 2007-11-14 15:35:51
[[New Search](#)] [[View other versions of this page](#)]



Canada

Canada

[Français](#) | [Contact Us](#) | [Help](#) | [Search](#) | [Canada Site](#)
[Home](#) | [About Us](#) | [Disclaimer](#) | [Q&A/IT Home](#)

Canada Treaty Information

Treaty Section

Treaty List

- All
- Bilateral
- Multilateral
- Plurilateral

Sites of Interest

The Honourable Louis S. Saint-Laurent, Deputy Chairman of the Canadian Delegation signs for Canada at the United Nations Conference on International Organization on 26th June 1945.



Last Updated:
2007-11-14

[Top of Page](#)

[Important Notices](#)



LIBRARY OF CONGRESS

Government of Canada Web Archive

The screenshot shows a web browser window displaying the Government of Canada Web Archive page. The browser's address bar shows the URL: www.collectionscanada.gc.ca/webarchive/?http://www.accord-treaty.gc.ca/main.asp?language=0. The page header includes the Library and Archives Canada logo and the word "Canada". The main content area features a dark banner with the text "Library and Archives Canada" and the website URL "www.collectionscanada.gc.ca". Below this is a navigation menu with links for "Français", "Home", "Contact Us", "Help", "Search", and "canada.gc.ca". The breadcrumb trail reads "Home > Government of Canada Web Archive > Versions". A red sidebar on the left contains a list of navigation options: "Introduction", "Search", "Basic Search", "Advanced Search", "Department List", "URL List", "Help", "FAQ", "Technical Details", and "Comments". The main content area has a red header "Government of Canada Web Archive" and a section titled "Versions" with the URL: [URL: http://www.accord-treaty.gc.ca/main.asp?language=0](http://www.accord-treaty.gc.ca/main.asp?language=0). Below the URL are two dates: [2006-12-09](#) and [2007-11-14](#). At the bottom of the page, there is a footer with the text "Date Created: 2007-08-09", "Date Modified: 2007-10-17", a "Top of Page" link, and "Important Notices".



Portuguese Web Archive

Portuguese Web Archive - External links, forms, and search boxes may not function within this collection. URL: <http://memoriavirtual.net/seccao/euro-2004/page/3/> Time: 23:34:24 15 March, 2008 [hide]

BBC30 PULSAR SOBRE AUTOR LEGO ARQUIVO EURO 2004 RSS - TE

Search

Leonel Vicente
rovirtual@gmail.com

jottit | Twitter

Memória Virtual via e-mail

Archive for the 'Euro-2004'

← Previous Entries Next Entries →

EURO 2004 - A a Z (F)

Published Julho 18th, 2004 in Euro-2004 | Comments Off

Fernando Couto - O grande capitão. Entrou na prova como titular, mas não resistiu à revolução de Scolari, na sequência da derrota com a Grécia. A partir daí, Ricardo Carvalho mostrou ser dono incontestável da defesa portuguesa... e Couto só voltaria a ter (curto) espaço, a reforçar a defesa nos últimos minutos dos jogos com a Espanha e Holanda.

Figo - Sobre ele pesava a responsabilidade de conduzir a equipa portuguesa. Acusou também o peso da época esgotante que teve no Real Madrid, não conseguindo manter o ritmo nos 90 minutos. Reagiu mal às substituições, comportou-se como um "menino mimado" na conferência de imprensa antes do jogo com a Espanha; jogou - não de raiva, mas com prazer - com a Holanda, merecendo o troféu que o distinguiu como melhor jogador. De qualquer forma, decisivo na solidez da equipa portuguesa, formando um meio-campo de luxo com Costinha, Deco, Maniche e Cristiano Ronaldo.

França - Uma equipa nos limites. A sua solidez competitiva, a qualidade técnica...



Web Archive Singapore

← → ↻ 📄 🏠 www.nlg.gov.sg/wayback/20060404151526/http://www.biosingapore.org.sg/ Google SR

National Library Singapore
CONTACT INFO
FEEDBACK
FAQs

Choose Your Sites
NLB | National Library | Public Libraries

SINGAPORE PAGES / 
Web Archive Singapore

WAS Disclaimer | Bookmark 

Address: <http://www.biosingapore.org.sg/> Aug 2005 * Dec 2010
Date Archived: Apr 4, 2008 23:18 (You are viewing version 5 of 15)
Note: - Some links, forms, and search boxes may not function properly.


BIOSINGAPORE
Create. Develop. Promote.

encourage and foster singapore's bioscience enterprises

About Us | Calendar of Events | Media Room | Market Place | Contact | Sitemap | Terms

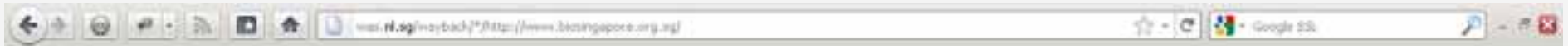
BioSingapore - An Industry Association Representing Singapore's Biosciences Enterprises
BioSingapore was established in May 2004 as an industry association for life sciences businesses in Singapore with the support of the Economic Development Board of Singapore.

BioSingapore was formally launched on 12 October 2004 at Biomedical Asia 2004. The launch is seen as an important milestone in the development of Singapore's biomedical



LIBRARY OF CONGRESS

Web Archive Singapore



Enter Web Address:

Searched for <http://www.hiosingapore.org.sg/>

Set Anchor Window: 15 Results

Search Results for Jan 1, 2006 - Jan 1, 2013

2006	2007	2008	2009	2010	2011	2012
2 pages	1 page	4 pages	3 pages	5 pages	0 pages	0 pages
Jul 21, 2006 * Nov 21, 2006	Aug 13, 2007	Mar 30, 2008 * Apr 4, 2008 Jul 10, 2008 * Nov 20, 2008 *	Jan 26, 2009 * Apr 16, 2009 * Aug 26, 2009 *	Apr 5, 2010 * Jul 5, 2010 * Aug 31, 2010 * Dec 8, 2010 * Dec 10, 2010		

[Home](#) | [Help](#)



LIBRARY OF CONGRESS

Catalonian Web Archive

The screenshot shows a web browser window displaying the University of Girona website. The browser's address bar shows the URL: <http://www.udg.edu/>. The website header includes the 'padicat' logo, a search bar, and a calendar for March 2012. The main navigation bar features the University of Girona logo and the text 'Màsters universitaris / Másteres universitarios / University Master's Programmes' for the 2011-2012 academic year, with a 'Preinscripció oberta' (Pre-registration now open) message. Below this is a horizontal menu with options: 'Coneix la UdG', 'Estudia a la UdG', 'La recerca a la UdG', 'Viu la UdG', and 'Welcome'. The main content area is titled 'Notícies i agenda' and is divided into three columns. The left column contains a sidebar with links for 'Informació per a' (Futurs estudiants, Exalumnes UdG, etc.), 'Rectorat', 'Consell Social', and 'Webs UdG'. The middle column, 'Notícies', features two news items: one about a methodology for water treatment (dated 26/03/2012) and another about the university's offer of master's programs (dated 23/03/2012). The right column, 'Agenda', lists events for March 2012, including 'Universitat dels nens i de les nenes de Catalunya' and 'Fòrum Industrial 2012: recepta contra la crisi' (dated 27/03/2012). A 'Contacte' section on the far right provides the university's address and contact information. At the bottom of the page, there are logos for 'iSAG' and 'e-MTA'.



LIBRARY OF CONGRESS

Catalonian Web Archive

The screenshot shows a web browser window displaying the Catalan Web Archive. The address bar shows the URL: www.pdl.cat:8081/mayback/**http://www.udg.edu/. The page header features the logo "pdlcat" and the title "L'Arxiu Web de Catalunya". Navigation links include "Contacte", "PMF", "Bústia de suggeriments", "Català", "Castellano", and "English". A search bar is present with the text "Cerca per" and a search icon. Below the header, there are three main navigation buttons: "Cerca i descobreix", "Col·labora i participa", and "Coneix-nos". The main content area displays the entry for "Universitat de Girona". On the left, there is a sidebar with the heading "Cerca i descobreix" and a list of search options: "Monogràfics", "Cerca avançada de lloc web", "Cerca per categories", and "Cerca alfabètica". The main entry for "Universitat de Girona" includes the following information: "Lloc web: <http://www.udg.edu/>", "Web oficial de la Universitat de Girona", "Categories: [Ensenyament superior i no-formal](#)", and "Etiquetes: [Universitats](#) | [Ensenyament universitari](#) | [Estudiants](#)". To the right of this information, it states "Arxivat desde: 13-09-2006" and "Consulteu versions anteriors a [Internet Archive](#)". Below the main entry, there is a section for "Captures del 2012 [1 captures]" with a link to "Mar 27, 2012 *". At the bottom right, there is a button labeled "veure foto els anys".



California Digital Library Web Archiving Service

The screenshot shows a web browser window with the address bar displaying `webarchives.cdlib.org/ww12609n33/http://bawsc.org/`. The page title is "California Water Districts Web Archive". The main content area features a navigation menu with items like "About BAWSCA", "Board of Directors", "Agendas & Documents", "Annual Survey", "Water Supply", "Links to Water Agencies", "News & Press", and "Contact Us". Below the menu is a search box and a large banner image of water with the BAWSCA logo. The "Highlights" section contains three items: "Long-Term Reliable Water Supply Strategy", "Water Supply Agreement Finalized", and "2012 Silicon Valley Water Conservation Awards". A text block on the right describes the agency's role, and a "Our goals are to ensure:" section lists "A reliable water supply", "High-quality water", and "A fair price".

California Water Districts Web Archive

Title: BAWSCA
Archival URL: <http://webarchives.cdlib.org/ww12609n33/http://bawsc.org/>
Date captured: 04/23/12 11:08 PM
[About this archive](#)

Dates: 04/23/12 11:08 PM

[show document](#) [show details](#) [help](#)

This document is an archived copy for study and research. The original may be available at <http://bawsc.org/>

About BAWSCA | Board of Directors | Agendas & Documents | Annual Survey | Water Supply | Links to Water Agencies | News & Press | Contact Us

Search

Highlights

- Long-Term Reliable Water Supply Strategy**
A reliable supply of water is required to support the health, safety, employment, and economic opportunities of the existing and expected future residents in the BAWSCA service area. BAWSCA is working with its member agencies to develop a strategy that ensures reliable supplies of water will be available when and where needed through 2035. [→ more](#)
- Water Supply Agreement Finalized**
The Water Supply Agreement between the City and County of San Francisco and Wholesale Customers has been finalized. [→ more](#)
- 2012 Silicon Valley Water Conservation Awards**
The Silicon Valley Water Conservation Awards recognizes organizations, agencies, businesses and individuals whose program and leadership have advanced water conservation in Silicon Valley. [→ more](#)

The Bay Area Water Supply and Conservation Agency represents the interests of 24 cities and water districts, and two private utilities, that purchase water wholesale from the San Francisco regional water system. These entities provide water to 1.7 million people, businesses and community organizations in Alameda, Santa Clara and San Mateo counties.

Our goals are to ensure:

- A reliable water supply
- High-quality water
- A fair price



Harvard University Web Archive Collection Service

Harvard University Library
Web Archive Collection Service

Archived copy of tiffanni.blogspot.com
Why was this page archived?
Archived on: July 14, 2008 18:47:32 Archived versions of this web page
Collection: Capturing Women's Voices on the WWW
Archived by: Arthur and Elizabeth Schlesinger Library on the History of Women in America, Radcliffe Institute for Advanced Study

SEARCH BLOG | FLAG BLOG | Next Blog

CREATE BLOG | SIGN IN

TRY WHISTLING THIS

FRIDAY, JULY 11, 2008

9 Month Check Up - Interesting

Nate had his 9 month check up yesterday. It was interesting. First off, we had to wait in the dr's office for over an hour before we were seen. Seriously, kids are NOT that patient. Nate was very very good, considering.

We finally saw the dr, and Nate wasn't impressed. He immediately looked like he was going to start crying when he saw her. He didn't cry, but looked like he was on high alert the whole time. We talked to her about the problems we have been having at meal times. IE: WILL NOT EAT. Nate's newest thing is just to spit pretty much every ounce of food you try to feed him, out at you. He has pretty much become a human food sprinkler. ICK!

She said that kids go through stages like this, all-rit, normally at later ages.

This is where it gets crazy. During this conversation, the big A word was brought up. **AUTISM**. Wait, WHAT?



INDIFFICATE HERE |
Little Loves Closet
Little Loves Closet Blog!

BIBLOGIES THAT I READICATE |
A Velvet Cage
Empty Womb

Use of WAX is subject to our Terms of Use

Questions and Comments | Help



LIBRARY OF CONGRESS

Common

LIMITATIONS AND WORKAROUNDS



LIBRARY OF CONGRESS

limitation: banner displaces page elements

You are viewing a Web site, archived on **14:58:51 Apr 07, 2010**, that is part of a Library of Congress Web Archive Collection. External links, forms, and search boxes may not function within this collection. [[hide](#)]

<http://www2.sims.berkeley.edu/research/projects/how-much-info-2003/execsum.htm>

[Norminator review](#) Set Anchor Window:

How Much Information? 2003

Summary
Exec Summary

Stored Information
Paper
Film
Magnetic
Optical

Information Flows
Broadcasting
Telephony
Internet

Wrap-up
Printables (PDF)

Executive Summary

[I. Summary of Findings](#)
[II. Method](#)

[III. Stored Information](#)
[A. Paper](#)
[B. Film](#)
[C. Magnetic](#)
[D. Optical](#)

[IV. Information Flows](#)
[A. Broadcasting](#)
[B. Telephony](#)
[C. Internet](#)

[V. Qualifications](#)

[About this Report](#)
[About SIMS](#)

[Printable full report \(PDF\)](#)
07R KR 107 65565

How much new information is created each year? Newly created information is stored in four physical media: print, film, magnetic and optical and seen or heard in four information flows through electronic channels: telephone, radio and TV, and the Internet. This study of information storage and flows analyzes the year 2002 in order to estimate the annual size of the stock of new information recorded in storage media, and heard or seen each year in information flows. Where reliable data was available we have compared the 2002 findings to those of our 2000 study (which used 1999 data) in order to describe a few trends in the growth rate of information.

1. **Print, film, magnetic, and optical storage media produced about 5 exabytes of new information in 2002. Ninety-two percent of the new information was stored on magnetic media, mostly in hard disks.**
 - o How big is five exabytes? If digitized with full formatting, the seventeen million books in the Library of Congress contain about 136 terabytes of information, five exabytes of information is equivalent in size to the information contained in 37,000 new libraries the size of the Library of Congress book collections.
 - o Hard disks store most new information. Ninety-two percent of new information is stored on magnetic media, primarily hard disks. Film represents 7% of the total, paper 0.01%, and optical media 0.002%.
 - o The United States produces about 40% of the world's new stored information, including 33% of the world's new printed information, 30% of the world's new film titles, 40% of the world's information stored on optical media, and about 50% of the information stored on magnetic media.
 - o How much new information per person? According to the [Population Reference Bureau](#), the world population is 6.3 billion, thus almost 800 MB of recorded information is produced per person each year. It would take about 30 feet of books to store the equivalent of 800 MB of information on paper.



workaround: hide the banner

loc.wik.archive.org/pdf/201209107145881/http://www2.sims.berkeley.edu/research/projects/how-much-info-2003/execsum.htm

How Much Information? 2003

Summary | Stored Information | Information Flows | Wrap-up

Exec Summary | Paper | Film | Magnetic | Optical | Broadcast | Telephony | Internet | Thanks | Printable (PDF)

1. EXECUTIVE SUMMARY

I. Summary of Findings

How much new information is created each year? Newly created information is stored in four physical media — print, film, magnetic and optical — and seen or heard in four information flows through electronic channels — telephone, radio and TV, and the Internet. This study of information storage and flows analyzes the year 2002 in order to estimate the annual size of the stock of new information recorded in storage media, and heard or seen each year in information flows. Where reliable data was available we have compared the 2002 findings to those of our 2000 study (which used 1999 data) in order to describe a few trends in the growth rate of information.

- Print, film, magnetic, and optical storage media produced about 5 exabytes of new information in 2002. Ninety-two percent of the new information was stored on magnetic media, mostly in hard disks.**
 - How big is five exabytes? If digitized with full formatting, the seventeen million books in the Library of Congress contain about 136 terabytes of information, five exabytes of information is equivalent in size to the information contained in 37,000 new libraries the size of the Library of Congress book collections.
 - Hard disks store most new information. Ninety-two percent of new information is stored on magnetic media, primarily hard disks. Film represents 7% of the total, paper 0.01%, and optical media 0.002%.
 - The United States produces about 40% of the world's new stored information, including 33% of the world's new printed information, 30% of the world's new film titles, 40% of the world's information stored on optical media, and about 50% of the information stored on magnetic media.
 - How much new information per person? According to the [Population Reference Bureau](#), the world population is 6.3 billion, thus almost 800 MB of recorded information is produced per person each year. It would take about 30 feet of books to store the equivalent of 800 MB of information on paper.

Executive Summary

- [I. Summary of Findings](#)
- [II. Method](#)
- [III. Stored Information](#)
 - [A. Paper](#)
 - [B. Film](#)
 - [C. Magnetic](#)
 - [D. Optical](#)
- [IV. Information Flows](#)
 - [A. Broadcasting](#)
 - [B. Telephony](#)
 - [C. Internet](#)
- [V. Qualifications](#)
- [About this Report](#)
- [About SIMS](#)
- [Printable full report \(PDF\)](#)
876 KB, 103 pages
- [Printable Exec. Summary \(PDF\)](#)
108 KB, 14 pages



limitation: AJAX-enabled sites



limitation: AJAX-enabled sites



workaround: disable JavaScript

The screenshot shows a browser window with the URL `loc-www.archive.org/obj/20120307230142/http://twitter.com/atlhistorcenter`. The page displays the Twitter profile for ATLHistoryCenter. The profile includes the Atlanta History Center logo (a blue star in a circle) and the text "ATLANTA HISTORY CENTER 1926". The bio states: "Get short, timely messages from Atl History Center. Twitter is a rich source of instantly updated information. It's easy to stay updated on an incredibly wide variety of topics. Join today and follow @ATLHistCenter." There is a "Sign Up" button and a link to get updates via SMS. The profile picture is a small image of a building. The bio text is: "Name ATL History Center, Location Atlanta, GA, Web http://www.atlant, Bio Experience history at one of the Southeast's largest museums! Tweets by Marketing Team @ us with your comments/questions!". The statistics show 598 following, 4,252 followers, and 296 listed. There are 2,818 tweets. The "Following" list includes several profile pictures. The page also features a vertical strip of images on the right side.



limitation: nav menu link errors

The screenshot shows a web browser window displaying the CAIR website. The address bar shows the URL <http://www.cair.com/>. A yellow banner at the top states: "You are viewing a Web site, archived on 2:11:26 May 13, 2010, that is part of a Library of Congress Web Archive Collection. External links, forms, and search boxes may not function within this collection. [hide]".

The website header includes the CAIR logo (Council on American-Islamic Relations) and a navigation menu with links: Home, About Us, Chapters, Contact, Member Login. A search box is also present with the text "In the Name of God, the Compassionate, the Merciful".

Below the header is a secondary navigation menu with links: Home, About Islam, American Muslims, Civil Rights, Government Relations, Press Center, Action Center, Employment, Internship.

The main content area features several sections:

- Pipe Bomb Used in Jacksonville Mosque Blast**: A news article with a photo of a pipe bomb. Text: "Law enforcement has found remnants of a crude pipe bomb in the explosion and fire at a Jacksonville mosque. ... The Council on American-Islamic Relations announced a \$5,000 reward Wednesday afternoon for information that leads to the arrest and conviction of the bomber." Links for "Article" and "Surveillance Video" are visible.
- CAIR Action Center**: A section titled "Share the Quran Phase II" with buttons for "SPONSOR a Quran" and "REQUEST a Quran". It lists links for "Multimedia: Video / Audio", "Dispelling Rumors about CAIR", "CAIR's Anti-Terrorism Campaigns", and "Facts About CAIR".
- Support CAIR's Work**: A fundraising thermometer showing a goal of \$50,000. The current amount is approximately \$15,000. A "DONATE NOW" button is present.
- News Releases**: A section with a "Press Releases" sub-section listing items like "Incendiary Device Explodes Outside...", "CAIR Asks GOP to Repeate Repeal...", and "CAIR-Cincinnati 8th Annual Banquet...".
- Other sections**: "Understand Islam", "Empower American Muslims", "Promote Justice", "NC: Teens and the Veil (News & Observer)", "JOIN OUR MAILING LIST", and "Contact CAIR".

The bottom of the page features the Library of Congress logo and the text "LIBRARY OF CONGRESS".



workaround: insert live site URL in archive

The screenshot shows the CAIR website with a browser window at the top. The CAIR logo is on the left, and navigation links are at the top right. A dropdown menu is open over the 'Regional Offices' link, listing 'Civil Rights Reports', 'File a Complaint', and 'CAIR: Who We Are'. The main content area features a 'CAIR Regional Offices' article with a photo of people walking in front of the US Capitol. To the right is the 'CAIR Action Center' with a 'Share the Quran' campaign and a 'Support CAIR's Work' thermometer showing a goal of \$150,000. Below these are sections for 'News Releases', 'Press Releases', and 'CAIR in the News'. A 'Zakat Calculator' and 'JOIN OUR MAILING LIST' button are also visible.



LIBRARY OF CONGRESS

workaround: insert live site URL in archive

The screenshot shows a web browser window displaying the CAIR website. The address bar shows the URL www.cair.com/CivilRights/KnowYourRights.aspx. The page features the CAIR logo and navigation menus. The main content area is titled "Know Your Rights" and includes the following text:

Council on American-Islamic Relations
American Muslim Civic
POCKET GUIDE
"Your Rights and Responsibilities as an American Muslim"

CAIR
450 New Jersey Avenue SE
Washington, D.C. 20003
Phone: 202-488-8787
Fax: 202-488-0833
info@cair.com
www.cair.com

On the right side, there is a "Support CAIR's Work" section with a thermometer graphic showing a goal of \$150,000. Below this is a "Zakat Calculator" link and a "JOIN OUR MAILING LIST" button with a "SUBSCRIBE" option. At the bottom left, there are two links: "GETTING INVOLVED LOCALLY!" and "WRITING A 'LETTER TO THE EDITOR'".



workaround: insert live site URL in archive

loc-ws.archive.org/weekly/20100513024313/http://www.caair.com/CivilRights/KnowYourRights.aspx

You are viewing a Web site, archived on 2:43:13 May 13, 2010, that is part of a Library of Congress Web Archive Collection. External links, forms, and search boxes may not function within this collection. [hide]

<http://www.caair.com/CivilRights/KnowYourRights.aspx>

[Nominator review](#) Set Anchor Window: none

Home About Us Chapters Contact Member Login

 **CAIR**
Council on American-Islamic Relations

Search

In the Name of God, the Compassionate, the Merciful

Home About Islam American Muslims Civil Rights Government Relations Press Center Action Center Employment Internships

Civil Rights >> Know Your Rights

May 12, 2010

Know Your Rights

Council on American-Islamic Relations

American Muslim Civic
POCKET GUIDE

"Your Rights and Responsibilities as an American Muslim"

CAIR
453 New Jersey Avenue SE
Washington, D.C. 20003

Phone: 202-460-8787
Fax: 202-460-0833
info@cair.com
www.cair.com

JOIN OUR MAILING LIST
SUBSCRIBE

CAIR is Zakat-eligible

ADD This

vote now

Issues



limitation: no full-text search

The screenshot shows a web browser window displaying the Library of Congress Web Archives search page. The browser's address bar shows the URL `http://www2.loc.gov/diglib/minerva/loc/search.html`. The page header includes the text "The Library of Congress >> More Online Collections" and the title "Library of Congress Web Archives *Minerva*". Navigation links for "BROWSE", "SEARCH", and "TECHNICAL INFORMATION" are visible in the top right. A breadcrumb trail reads "LC Web Archives >> Single Sites search".

The main content area is titled "Single Sites Web Archive" and features three tabs: "OVERVIEW", "SEARCH", and "BROWSE". The "SEARCH" tab is active, showing a search interface with the heading "Search this Collection".

The search interface includes a text input field labeled "Enter Search Word(s):" with a "GO!" button to its right. Below the input field is a link: ">> search all collections". To the right of the input field is a dropdown menu titled "Search On (select only one):". The dropdown menu is open, showing the following options: "All fields", "Name", "Title", "Subject", "Abstract", "Language", "Year captured (YYYY)", and "Record ID (minva1234.1234)". Below the dropdown menu is a link for "Search Help".

The footer of the page contains the text "LC Web Archives >> Single Sites search", "The Library of Congress >> More Online Collections", the date "August 5, 2011", and links for "Contact Us" and "Legal".



workaround: none yet, but R&D ongoing

The Lucene logo is written in a green, cursive, italicized font. The letter 'L' is stylized with three horizontal lines extending to the left.The Apache Solr logo features the word "Apache" in a small, black, sans-serif font above the word "Solr" in a large, bold, black, sans-serif font. To the right of "Solr" is a circular icon composed of multiple curved segments in shades of orange and red, resembling a sunburst or a fan.

Basic

MECHANICS



LIBRARY OF CONGRESS

structure of a Wayback Machine URL

http://webarchiveqr.loc.gov/loc_sites/20120131201510/http://www.loc.gov/index.html

Wayback Machine URL *collection* *date/timestamp* *URL of archived resource*
(YYYYMMDDHHMMSS)



URL-based access



The screenshot shows a web browser window displaying the official website of Senator Orrin Hatch. The browser's address bar shows the URL: `hatch.senate.gov/public/index.cfm/committee-assignments`. The website header features a large banner with the text "ORRIN HATCH UNITED STATES SENATOR for UTAH" and a portrait of the senator. Below the banner is a navigation menu with links: Home, About Orrin, Focus On Utah, Services for Utahns, Visiting Utah, Priorities, News Room, and Contact. The main content area is titled "Committee Assignments" and includes a breadcrumb trail: *Home / About Orrin / Committee Assignments*. A prominent banner for the "The United States Senate COMMITTEE on FINANCE" is displayed, listing Max Baucus, Chairman, and Orrin G. Hatch, Ranking Member. The text below describes Senator Hatch's role as the ranking member of the Senate Committee on Finance, highlighting his advocacy for pro-growth tax bills and his involvement in various subcommittees. A "Print" icon is visible next to the title. On the right side, there is a "Related Information" section with links to Biography, Fast Facts, and Committee Assignments. Below that is an "Office Locations" section, featuring a photo of the Hart Office Building and contact information for the Washington, DC office: 104 Hart Office Building, Washington, DC 20510, Tel: (202) 224-5251, Fax: (202) 224-6331. A link for the Salt Lake City Office is also present.



URL-based access

The screenshot shows a web browser window with the address bar containing the URL: <http://hatch.senate.gov/public/index.cfm/committee-assignments>. A yellow banner at the top of the page states: "You are viewing a Web site, archived on 23:07:55 Apr 04, 2012, that is part of a Library of Congress Web Archive Collection. External links, forms, and search boxes may not function within this collection. [hide]". Below this banner, the URL is repeated. The main content area features a dark blue header with the text "United States Senator Orrin Hatch" in large, bold, orange letters. To the right of the header is an "E-Newsletter Signup" form with fields for "Enter Email Address" and "Enter Search keywords", each with a "Go" button. Below the header is a navigation menu with links: Home, About Orrin, Focus on Utah, Services for Utahns, Visiting Utah, Priorities, News Room, and Contact. The main content area is titled "Committee Assignments" and includes a "Print" link. Below the title is a breadcrumb trail: "Home / About Orrin / Committee Assignments". A large blue banner for the "United States Senate COMMITTEE on FINANCE" is displayed, with "MAX BAUCUS, CHAIRMAN" and "ORRIN G. HATCH, RANKING MEMBER" listed below. The text below the banner reads: "Senator Hatch is the ranking member of the Senate Committee on Finance, where he has been a leading advocate for policies to encourage savings and investment, such as the Capital Formation Act, and many other pro-growth tax bits. He has proposed a tax credit for families to defray adoption expenses, extension of the research tax credit, repeal of the estate tax." To the right of the main content is a "Related Links" section with links for "Biography", "Fast Facts", and "Committee Assignments". Below this is a "Contact Info" section with a link for "Washington DC Office" and a small image of the U.S. Capitol building.



date wildcarding

loc-wrs.archive.org/all?url=http://hatch.senate.gov/public/index.cfm/committee-assignments

The LIBRARY of CONGRESS LC STAFF WEB ARCHIVING

LC Staff Page Web Archiving Projects ALL Collections Library Service Projects

Full-text Search ALL Collections Search [About Full-text Search](#)

URL Search ALL Collections Search

ALL Collections Library Service Projects

Wayback 1.6

Searched for <http://hatch.senate.gov/public/index.cfm/committee-assignments> Set Anchor Window: 14 Results

Search Results for Jan 1, 2003 - Dec 31, 2012

2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
0 pages	0 pages	0 pages	0 pages	0 pages	0 pages	0 pages	0 pages	10 pages	4 pages
								Apr 8, 2011 * May 5, 2011 * Jun 2, 2011 * Jul 7, 2011 * Aug 4, 2011 * Aug 18, 2011 * Sep 8, 2011 * Oct 7, 2011 * Nov 3, 2011 * Dec 7, 2011 *	Jan 5, 2012 * Feb 1, 2012 * Mar 7, 2012 * Apr 4, 2012 *



date wildcarding

loc-ws.archive.org/ab/2011/http://hatch.senate.gov/public/index.cfm/committee-assignments

The LIBRARY of CONGRESS LC STAFF WEB ARCHIVING

LC Staff Page Web Archiving Projects ALL Collections Library Service Projects

Full-text Search ALL Collections Search [About Full-text Search](#)

URL Search ALL Collections Search

ALL Collections Library Service Projects

Wayback 1.6

Searched for <http://hatch.senate.gov/public/index.cfm/committee-assignments> Set Anchor Window: none 10 Results

Search Results for Jan 1, 2011 - Dec 31, 2011

Jan 2011	Feb 2011	Mar 2011	Apr 2011	May 2011	Jun 2011	Jul 2011	Aug 2011	Sep 2011	Oct 2011	Nov 2011	Dec 2011
0 pages	0 pages	0 pages	1 page	1 page	1 page	1 page	2 pages	1 page	1 page	1 page	1 page
			Apr 6, 2011 *	May 5, 2011 *	Jun 2, 2011 *	Jul 7, 2011 *	Aug 4, 2011 * Aug 16, 2011 *	Sep 8, 2011 *	Oct 7, 2011 *	Nov 3, 2011 *	Dec 7, 2011 *



document wildcarding

loc-wes.archive.org/id/20110603060355/http://civilwarexpo.tripod.com/

You are viewing a Web site, archived on **5:03:55 Jun 03, 2011**, that is part of a Library of Congress Web Archive Collection.
External links, forms, and search boxes may not function within this collection. [[hide](#)]

<http://civilwarexpo.tripod.com/>

Nominator review Set Anchor Window:

tripod Build your own FREE website at Tripod.com | Share: [Facebook](#) | [Twitter](#) | [LinkedIn](#)

American Civil War Sesquicentennial Traveling Educational Exposition

The American Civil War Sesquicentennial Traveling Educational Exposition is designed to celebrate & educate the 150th Anniversary of the events that lead to the War of the Rebellion (Northern), the War of Northern Aggression (Southern) into Reconstruction.

The ACW was fought for many reasons and under many names. We look to these next six years to breakdown those reasons and help everyone learn from the mistakes & lessons of the past.

*George Santanyana (b.1863 d.1952),
Spanish born American Philosopher
Once stated.*

***“Those who do not learn from history are
doomed to repeat it”***



document wildcarding

The screenshot shows a web browser window with the address bar containing the URL <http://civilwarexpo.tripod.com/>. The page header includes "The LIBRARY of CONGRESS" and "LC STAFF WEB ARCHIVING". Below the header, there are navigation links: "LC Staff Page", "Web Archiving Projects", and "ALL Collections Library Service Projects".

Search filters are visible:

- Full-text Search: ALL Collections [About Full-text Search](#)
- URL Search: ALL Collections

ALL Collections Library Service Projects

Wayback 1.6

Showing 1 to 45 of 45 results for <http://civilwarexpo.tripod.com/>

- civilwarexpo.tripod.com/ 1 version
1 page from Jun 3, 2011
- civilwarexpo.tripod.com/207_241_235_30 1 version
1 page from Jun 3, 2011
- civilwarexpo.tripod.com/admin/common/images/tripod/logo.gif 1 version
1 page from Jun 3, 2011
- civilwarexpo.tripod.com/civilwarexpo/d14.html 1 version
1 page from Jun 3, 2011
- civilwarexpo.tripod.com/civilwarexpo/d15.html 1 version
1 page from Jun 3, 2011
- civilwarexpo.tripod.com/civilwarexpo/d16.html 1 version
1 page from Jun 3, 2011
- civilwarexpo.tripod.com/civilwarexpo/d17.html 1 version
1 page from Jun 3, 2011
- civilwarexpo.tripod.com/civilwarexpo/d18.html 1 version
1 page from Jun 3, 2011
- civilwarexpo.tripod.com/civilwarexpo/d19.html 1 version



document wildcarding

loc-www.archive.org/details/201110003050054/http://www.warps.orgod.com/abebuldercontent/abebulderpictures/gond/civiliansoldiers



LIBRARY OF CONGRESS

Strategies for

FINDING MISSING RESOURCES



LIBRARY OF CONGRESS

removed or moved?

- don't start with the archive
- missing resources have often just moved ([Klein & Nelson, 2010](#))
- [Synchronicity](#) for Firefox helps find new location
 - scrapes archived version for “fingerprint” keywords; uses them to query search engines



MementoFox

The screenshot shows the Library of Congress website with the following elements:

- Navigation:** LIBRARY OF CONGRESS logo, ASK A LIBRARIAN, DIGITAL COLLECTIONS, LIBRARY CATALOGS.
- About the Library:** Section with a featured image of "THE NATIONAL JUKES" and a list of links: The Library's Mission, The History of the Library, Awards & Honors, Jobs & Fellowships, Frequently Asked Questions, Support the Library.
- Search:** Search bar with "All Formats" dropdown, "Search Loc.gov" input, and "GO" button.
- Collection Highlights:** Grid of featured items with icons and labels: American Memory, Prints & Photographs, Historic Newspapers, Performing Arts, Veterans History, Sound Recordings, Film, Maps, Manuscripts.
- Topic List:** American History, Arts & Culture, Government, Politics & Law, Maps & Geography, News & Journalism, Religion & Philosophy, Science, Technology & Business, Sports & Leisure, World History & Cultures.
- Especially for:** Kids & Families, Librarians, Publishers, Researchers, Teachers.
- Right Sidebar:** Thomas.gov (U.S. Legislative information), Copyright.gov (United States Copyright Office), Resources & Programs (American Folklife Center, Center for the Book, Copyright Royalty Board, Digital Preservation, Kluge Center).



LIBRARY OF CONGRESS

MementoFox

The screenshot shows a browser window with the following details:

- Browser:** Firefox
- Address Bar:** <http://www.loc.gov/index.html>
- Wayback Machine:** Requested: 1996 - 2011 | 10/31/2002 | Displayed: 11/13/2002
- Page Content:**
 - Header: **THE LIBRARY OF CONGRESS** *more than a library*
 - Section: **Get It Online . . . Words, Pictures & Sound**
 - Grid: A 3x2 grid of empty boxes with document icons.
 - Section: **More Online Collections**
 - Navigation: **Find It**, **Especially For**, **Information & Services**, **News & Events**
 - Find It:**
 - Search Our Catalogs
 - Advanced Search
 - Research Centers
 - Index A-Z
 - Site Map
 - Ask a Librarian
 - Today in History (May 14)
 - Especially For:**
 - Researchers
 - Law Researchers
 - Librarians & Archivists
 - Teachers
 - Publishers
 - Persons with Disabilities
 - Blind Persons
 - Information & Services:**
 - US Copyright Office
 - ALBPP
 - About the Library
 - Visit / Tour
 - Philanthropy
 - Jobs / Fellowships
 - Shop
 - News & Events:**
 - Veterans History Project (Collecting stories of war & service)
 - Chil War Symposium (Conference at Library Nov. 12-14)
 - Featured Cybercast (War Letters)
 - Complete News & Events
 - Footer: The Library of Congress | Contact Us | Please Read Our Legal Notices



find archived content now at a new URL

- congressional committee hearings archive
- live site URL doesn't work in archive
- find a site in the archive that would link to the desired site, then navigate to contemporaneous snapshot



hearings archive only spans 2001-2006

The screenshot shows the website for the House Energy & Commerce Committee. At the top, there is a navigation bar with links for Home, In the News, Committee Actions, The Committee, and GOP Resources. Below this is a featured story section titled "FEATURED STORY VIDEO: Meet the E&C Committee Majority Members". The main content area is titled "HEARINGS & MARKUP ARCHIVES 2001-2006" and includes a search filter with dropdown menus for Year, Month, and Subcommittee, and a Submit button. A list of hearing dates and topics is displayed, including "Internet Data Brokers and Pretending: Who Has Access to Your Private Records?" and "Sexual Exploitation of Children Over the Internet: Follow-up Issues to the Masha Allen Adoption". On the right side, there is a search box, a "Breaking News" section, an "RSS Feed Subscribe" button, and an "Email Sign Up" button. The name "U.S. Representative Fred Upton" is visible at the bottom right of the page.

energycommerce.house.gov/hearings/hearings_archive.aspx

RSS | Email Sign Up | Minority Site | Font Size

Home | In the News | Committee Actions | The Committee | GOP Resources

House Energy & Commerce Committee

FEATURED STORY
VIDEO: Meet the E&C Committee Majority Members

HEARINGS & MARKUP ARCHIVES 2001-2006

YEAR: Any | Month: Any | Subcommittee: Any | Submit

9/29/2006 Internet Data Brokers and Pretending: Who Has Access to Your Private Records?
9/28/2006 Hewlett-Packard's Pretending Scandal
9/26/2006 Medicare Physician Payments: 2007 and Beyond
9/27/2006 Sexual Exploitation of Children Over the Internet: Follow-up Issues to the Masha Allen Adoption

Search [] Thomas Bill Search | Advanced Search

Breaking News

RSS Feed Subscribe

Email Sign Up

U.S. Representative Fred Upton



hearings archive URL changed in 2011

The screenshot shows the Library of Congress Web Archiving interface. The browser address bar displays the URL: http://www.archive.org/details/http://energycommerce.house.gov/hearings/hearings_archive.aspx. The page header includes "The LIBRARY of CONGRESS" and "LC STAFF WEB ARCHIVING". Below the header, there are search fields for "Full-text Search" and "URL Search", both set to "ALL Collections". The main heading is "ALL Collections Library Service Projects" with "Wayback 1.6" below it. The search criteria are "Searched for http://energycommerce.house.gov/hearings/hearings_archive.aspx" and "Set Anchor Window: none" resulting in "20 Results".

Search Results for Jan 1, 2003 - Dec 31, 2012									
2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
0 pages	0 pages	0 pages	0 pages	0 pages	0 pages	0 pages	0 pages	16 pages	5 pages
								Jan 6, 2011 • Jan 16, 2011 • Feb 3, 2011 • Feb 3, 2011 • Mar 3, 2011 • Apr 6, 2011 • May 4, 2011 • Jun 1, 2011 • Jul 7, 2011 • Aug 4, 2011 • Aug 15, 2011 • Sep 8, 2011 • Oct 7, 2011 • Nov 2, 2011 • Dec 7, 2011 •	Jan 5, 2012 • Feb 1, 2012 • Mar 7, 2012 • Apr 4, 2012 • May 9, 2012 •



truncate archival access URL

[The LIBRARY of CONGRESS](#)

[LC STAFF](#)
[WEB ARCHIVING](#)

[LC Staff Page](#)
[Web Archiving Projects](#)

[ALL Collections](#)
[Library Service Projects](#)

Full-text Search: ALL Collections [About Full-text Search](#)
 URL Search: ALL Collections

ALL Collections Library Service Projects

Wayback 1.6

Searched for <http://energycommerce.house.gov/> Set Anchor Window: **544 Results**

Search Results for Jan 1, 2003 - Dec 31, 2012									
2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
1 page	27 pages	59 pages	93 pages	25 pages	65 pages	81 pages	90 pages	91 pages	12 pages
Dec 24, 2003 *	Jan 1, 2004 *	Feb 25, 2005 *	Jan 4, 2006	Jan 9, 2007 *	Jan 9, 2008 *	Jan 1, 2009 *	Jan 2, 2010 *	Jan 6, 2011 *	Jan 5, 2012 *
	Jan 10, 2004	Mar 31, 2005 *	Jan 10, 2006 *	Jan 31, 2007 *	Jan 31, 2008 *	Jan 1, 2009 *	Jan 5, 2010 *	Jan 6, 2011 *	Jan 6, 2012 *
	Jan 17, 2004 *	Apr 26, 2005 *	Jan 11, 2006 *	Feb 5, 2007 *	Feb 6, 2008 *	Jan 2, 2009 *	Jan 6, 2010 *	Jan 13, 2011 *	Feb 1, 2012 *
	Jan 24, 2004 *	May 19, 2005 *	Jan 12, 2006 *	Feb 14, 2007 *	Feb 12, 2008 *	Jan 2, 2009 *	Jan 7, 2010 *	Jan 16, 2011 *	Feb 1, 2012 *
	Jan 24, 2004	May 24, 2005 *	Jan 14, 2006 *	Feb 26, 2007 *	Feb 13, 2008 *	Jan 13, 2009 *	Jan 9, 2010 *	Jan 16, 2011 *	Mar 7, 2012 *
	Jan 31, 2004	May 26, 2005 *	Jan 17, 2006 *	Mar 13, 2007 *	Feb 20, 2008 *	Jan 17, 2009 *	Jan 15, 2010 *	Jan 20, 2011 *	Mar 8, 2012 *
	Feb 7, 2004 *	Jun 1, 2005 *	Jan 25, 2006 *	Mar 26, 2007 *	Feb 20, 2008 *	Jan 29, 2009 *	Jan 23, 2010 *	Jan 27, 2011 *	Apr 4, 2012 *
	Feb 14, 2004	Jun 9, 2005 *	Jan 25, 2006 *	Apr 11, 2007 *	Feb 27, 2008 *	Jan 29, 2009 *	Jan 29, 2010 *	Jan 29, 2011 *	Apr 5, 2012 *
	Feb 21, 2004 *	Jun 16, 2005 *	Jan 31, 2006 *	Apr 25, 2007 *	Feb 27, 2008 *	Jan 30, 2009 *	Feb 2, 2010 *	Feb 3, 2011 *	Apr 7, 2012 *
	Feb 25, 2004	Jun 23, 2005 *	Feb 1, 2006 *	May 8, 2007 *	Mar 5, 2008 *	Feb 6, 2009 *	Feb 3, 2010 *	Feb 3, 2011 *	May 9, 2012 *
	Feb 28, 2004 *	Jun 24, 2005 *	Feb 7, 2006 *	May 30, 2007 *	Mar 11, 2008 *	Feb 11, 2009 *	Feb 5, 2010 *	Feb 3, 2011 *	May 10, 2012 *
	Mar 6, 2004	Jun 29, 2005 *	Feb 8, 2006 *	Jun 12, 2007 *	Mar 12, 2008 *	Feb 12, 2009 *	Feb 5, 2010 *	Feb 3, 2011 *	May 12, 2012 *
	Mar 13, 2004 *	Jul 7, 2005 *	Feb 14, 2006 *	Jan 27, 2007 *	Mar 19, 2008 *	Feb 19, 2009 *	Feb 9, 2010 *	Feb 3, 2011 *	
	Mar 20, 2004	Jul 14, 2005 *	Feb 15, 2006 *	Jul 10, 2007 *	Mar 26, 2008 *	Feb 25, 2009 *	Feb 13, 2010 *	Feb 9, 2011 *	
	Mar 24, 2004	Jul 21, 2005 *	Feb 23, 2006 *	Jul 25, 2007 *	Mar 29, 2008 *	Feb 25, 2009 *	Feb 16, 2010 *	Feb 10, 2011 *	
	Apr 23, 2004	Jul 24, 2005 *	Feb 28, 2006 *	Aug 14, 2007 *	Apr 2, 2008 *	Feb 26, 2009 *	Feb 26, 2010 *	Feb 16, 2011 *	
	May 25, 2004 *	Jul 27, 2005 *	Mar 1, 2006 *	Aug 29, 2007 *	Apr 8, 2008 *	Feb 27, 2009 *	Mar 4, 2010 *	Feb 17, 2011 *	
	Jun 23, 2004	Aug 4, 2005 *	Mar 8, 2006 *	Sep 11, 2007 *	Apr 9, 2008 *	Mar 6, 2009 *	Mar 4, 2010 *	Feb 22, 2011 *	
	Jun 26, 2004 *	Aug 11, 2005 *	Mar 15, 2006 *	Sep 26, 2007 *	Apr 16, 2008 *	Mar 10, 2009 *	Mar 4, 2010 *	Feb 24, 2011 *	



snapshot from prior to site change

The screenshot shows a web browser window displaying a page from the Library of Congress Web Archive. The address bar shows the URL: <http://www.energycommerce.house.gov/>. A yellow banner at the top of the page reads: "You are viewing a Web site, archived on 0:57:24 Nov 05, 2010, that is part of a Library of Congress Web Archive Collection. External links, forms, and search boxes may not function within this collection. [hide]". Below this banner is a link to the original website: <http://www.energycommerce.house.gov/>. The main header of the website features the House of Representatives seal and the text "COMMITTEE ON ENERGY AND COMMERCE". A navigation menu includes links for Home, Schedule, Publications, Legislation, Hearings, About the Committee, Subcommittees, Archives, and Minority. The main content area is divided into two columns. The left column is titled "Latest Publications" and features two articles: "District by District Information on Donut Hole Rebate Checks Sent to Seniors" (dated Monday, 25 October 2010 14:11) and "Chairman Waxman's Prepared Remarks at the U.S. Chamber of Commerce" (dated Tuesday, 19 October 2010 03:45). The right column contains a "Site Search" box with a "Search" button, a "Featured" section with four items: "INVESTIGATION OF DEEPWATER HORIZON OIL RIG SPILL", "Food Safety Enhancement Act of 2009", "MOTOR VEHICLE SAFETY ACT OF 2010", and "TOXIC CHEMICALS SAFETY ACT OF 2010".



navigate to appropriate section

The screenshot shows a web browser window displaying an archived page from the Library of Congress. The address bar shows the URL: http://www.archive.org/details/energycommerce-house.gov/index.php?option=com_content&view=section&id=20&Itemid=58. A yellow banner at the top states: "You are viewing a Web site, archived on 17:09:47 Nov 04, 2010, that is part of a Library of Congress Web Archive Collection. External links, forms, and search boxes may not function within this collection. [hide]". Below this, a link is provided: http://energycommerce.house.gov/index.php?option=com_content&view=section&id=20&Itemid=58. The page title is "Nominator review" and the "Set Anchor Window" is set to "none".

The main content area features the "COMMITTEE ON ENERGY AND COMMERCE" header with the House of Representatives seal. A navigation menu includes: Home, Schedule, Publications, Legislation, Hearings, About the Committee, Subcommittees, Archives, and Minority. The "Archives" section is active, showing a list of archived materials:

- Home > Archives
- Archives
- Articles for the 110th Congress are listed below.
- The following archives are also available:
- [Archived Hearings and Markups Information 107th - 109th Congress](#)
- [Democratic Archives 103rd - 109th Congress](#)

This information was posted by former Chairmen and Democratic Ranking Members of the Committee.

- [110th Newsroom - Press Releases](#) (355 Articles)
- [110th Newsroom - Memorandums](#) (1 Article)
- [110th Newsroom - Correspondence](#) (2 Articles)
- [110th Newsroom - Multimedia](#) (3 Articles)
- [110th Newsroom - In the News](#) (3 Articles)
- [110th Newsroom - Speeches](#) (10 Articles)
- [110th Newsroom - Statements](#) (201 Articles)

On the right side, there is a "Site Search" box with a "Search" button, "Page Tools" (Show This, Print Page), and a "Calendar" for November 2010.

NOVEMBER 2010						
Su	Mo	Tu	We	Th	Fr	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27



navigate to appropriate section

The screenshot shows a web browser window with the address bar displaying the URL: <http://www.archive.org/details/103101104232149/http://archives.energycommerce.house.gov/103-107hist.shtml>. The page content includes a yellow banner with the following text: "You are viewing a Web site, archived on 23:21:49 Nov 04, 2010, that is part of a Library of Congress Web Archive Collection. External links, forms, and search boxes may not function within this collection. Note that this document was downloaded, and not saved because it was a duplicate of a previously captured version (8:13:54 Jul 7, 2010). HTTP headers presented here are from the original capture. [hide]". Below the banner is a link to <http://archives.energycommerce.house.gov/103-107hist.shtml> and a "Set Anchor Window" dropdown menu set to "none".

The main content area features a dark blue header for the "Committee on ENERGY AND COMMERCE" with "HON. JOHN D. DINGELL, CHAIRMAN" below it. A navigation menu includes: "Who We Are", "Schedule", "What's New", "The Public Record", "Subcommittees", "Legislative Activity", "Investigations", and "Minority".

On the left side, there is a "Magnify Text" section with "none | +1 | +2" and a "Contact Information" section with the following details: "Committee on Energy and Commerce", "2125 Rayburn House Office Building, Washington, DC 20515", "Phone: (202) 225-2927", "Contact Us", and "Home".

The main content area has a "View Printable Version" link and a search box with a "Go" button. Below this is a breadcrumb trail: "Home Page > Democratic Archives". The section is titled "Democratic Archives" and contains the text: "The information in this section was prepared by Committee on Energy and Commerce Democratic staff during the years the Democrats were in the minority on the Committee." Below this is a grid of links for various Congresses: "109th Congress", "108th Congress", "107th Congress", "106th Congress", "105th Congress", "104th Congress", and "103rd Congress".

At the bottom of the main content area, there is a section for the "109th Congress (2005-2006) Committee on Energy and Commerce" with the following names: "Joe Barton, R-TX, Chairman" and "John D. Dingell, D-MI, Ranking Member".



LIBRARY OF CONGRESS

find archived content now at a new URL

- records currently stored in password-protected part of site may have previously been publicly-accessible
- conceptual site organization lasts longer than exact link construction
- figure out where desired resource would be on the live site, then navigate to analogous section on archived site



location of resources on live site

The screenshot shows a web browser window with the URL healthtransformation.net/cs/member_calls. The page header includes navigation links: Home | Resource Library | CHT Store (left) and Employee Login | Member Login (right). Below the header is a main navigation menu with the following items: CHT Projects, State Solutions, Health Solutions Lab, Publications, News, Events, Membership, and About CHT. The main content area is titled "Events" and features a left sidebar with a menu: Member Meetings, Member Calls (highlighted), Special Events, and Speaking Engagements. The main content area is divided into two columns. The left column is titled "Monthly Member Teleconferences" and contains the following text: "Monthly member teleconferences are restricted to Charter, Platinum, Premier, and Associate members of the Center for Health Transformation. Featured Speakers include founder Newt Gingrich, CHT Project Directors, CHT Members, and leaders in both the public and private sector. Our conference calls give our members an opportunity to hear a brief presentation or overview of timely topics in health and healthcare and to participate in a Q&A session with the featured speaker. These calls typically are scheduled for months in which we are not hosting a Member Meeting or when a pressing or vital topic or event relating to health and healthcare is at hand. Some of our past Conference Calls have covered topics such as Alzheimer's Disease, diabetes, achieving 100% insurance coverage, state transformation, value-driven healthcare, how the elections will affect health in America, and pandemic influenza planning. Members can listen to previous monthly teleconferences by going to our multi-media page." Below this text is a section titled "Member Call Archives" with a list of years: 2011 | 2010 | 2009 | 2008 | 2007 | 2006 | 2005 | 2004 | 2003. The right column contains a search box, a "Print Page | Post Page | RSS Feeds | Font Size" link, and a section titled "2011 Member Call Schedule" with the following entries: "January 26, 2011 • 3:00 PM Eastern: Speaker: Gingrich Reviews the State of the Union"; "February 8, 2011 • 2:00 PM Eastern: Employer Strategies for Healthcare Reform"; "February 22, 2011 • 2:00 PM Eastern: The HEALTH CARE and the Impact on Civil Justice Reform"; "March 22, 2011 • 2:00 PM Eastern: The Budget Battle on Capita Hill"; "April 5, 2011 • 4:00 PM Eastern: The Wall is Over: Evaluating the ACO Regulation"; "April 19, 2011 • 4:00 PM Eastern: Bank and Industry Positioned to Impact Consumer Driven Health Care"; "May 12, 2011 • 4:00 PM Eastern: CHT Employer Project: Employer Strategies for Healthcare Reform"; "June 21, 2011 • 2:00 PM Eastern: June Member Call"; and "July 18, 2011 • 5:00 PM Eastern: ...".



location of resources on live site

The screenshot shows a web browser window with the URL healthtransformation.net/cs/2009_Member_Calls. The page header includes navigation links: Home | Resource Library | CHT Store | Employee Login | Member Login. Below the header is a main navigation bar with tabs for CHT Projects, State Solutions, Health Solutions Lab, Publications, News, Events, Membership, and About CHT. The main content area is titled 'Events' and features a sidebar on the left with links for Overview, Member Meetings, Member Calls, Special Events, and State Events. The central content area is titled 'Member Calls' and lists events for the year 2009. A search bar and a list of archives (2003-2009 Member Calls) are located on the right side of the page.

Center for Health Transformation - Better Health, Lower Cost

CHT Projects | State Solutions | Health Solutions Lab | Publications | News | Events | Membership | About CHT

Events

Overview
Member Meetings
Member Calls
Special Events
State Events

Member Calls

2009

December 8, 2009 • 2:30 PM (Eastern)
Health Reform Update from Capitol Hill: Process, Policy and Politics

October 13, 2009 • 2:00 PM (Eastern)
Federal Budget Scoring

August 31, 2009 • 2:00 PM Eastern
Health Policy Update Guest Speaker John Glaser

August 13, 2009 • 2:00 PM (Eastern)
Evidence Based Medicine and Comparative Effectiveness Research

August 3, 2009 • 3:00 PM Eastern
Health Policy Update - Mort Konrathke

July 27, 2009 • 2:00 PM Eastern
Health Policy Update - Rep. Michael Burgess (R-TX)

July 20, 2009 • 2:00 PM Eastern
Michelle Spence w/Sen. John Ensign (R-NV) & Jordanna Davis w/Sen. Sheldon Whitehouse (D-R)

July 14, 2009 • 2:00 PM (Eastern)
Monthly Member Call - Health Justice Reform Should Be Addressed in Comprehensive Health Reform Proposals

July 13, 2009 • 2:00 PM Eastern

Search

Print Page | Post Page | RSS Feeds | Font Size

Archives

2009 Member Calls
2008 Member Calls
2007 Member Calls
2006 Member Calls
2005 Member Calls
2004 Member Calls
2003 Member Calls



authentication required

The screenshot shows a web browser window with the address bar displaying www.healthtransformation.net/ico/restricted_access_page. The page content includes a header with navigation links: Home | Newsletter Subscription | Resource Library | CHT Store | Employee Login | Member Login. Below the header is a main navigation menu with tabs for CHT Projects, State Solutions, Health Solutions Lab, Publications, News, Events, Membership, and About CHT. The central content area is titled "Member Login" and contains a form with fields for Username and Password, a "Remember Me" checkbox, and a "Login" button. To the right of the login form is a search bar and a sidebar with links for "Email Page", "Print Page", "RSS Feeds", and "Font Size". At the bottom of the page, there is a disclaimer: "The Center for Health Transformation and The Gongrok Group are separate for-profit organizations not affiliated with any other corporation or organization. Click the appropriate link for information regarding America's Solutions for Winning the Future, Budget Communications, or Budget Production." and a copyright notice: "©2009 Center for Health Transformation. All Rights Reserved. Privacy Policy | Contact Us | Sitemap | Home".



check the site in the archive

The screenshot shows the Internet Archive Wayback Machine interface. At the top, the URL <http://www.healthtransformation.net/> is entered in the search bar, with a "Go Wayback!" button to its right. Below the search bar, a message states: "http://www.healthtransformation.net/ has been crawled 24 times going all the way back to March 23, 2004. A crawl can be a duplicate of the last one. It happens about 25% of the time across 400,000,000 websites. FAQ".

A horizontal bar chart below the message shows the frequency of crawls from 1996 to 2012. The year 2004 is highlighted in black, indicating the most frequent crawl.

Below the bar chart are eight calendar grids for the months of 2004: JAN, FEB, MAR, APR, MAY, JUN, JUL, and AUG. The date March 23, 2004, is circled in blue in the MAR calendar grid.



navigate to an individual capture

INTERNET ARCHIVE
waybackmachine

http://healthtransformation.net/

212 snapshots
11 Jun 03 - 20 Jul 11

JUL AUG NOV
3063 3064 3065

Close X

Center for Health Transformation
Better Health, Lower Cost

Membership: Join Now! +

About the Center for

Read about
CHT in the
News.

HOME

NEWS

PRODUCTS

BOOK

EVENTS

SEARCH

SITE MAP

BUY THE BOOK

Saving Lives & Saving Money
by Newt Gingrich
with Dana Perino &
Anne Woodbury

Buy It Now!

Bulk Orders

Saving Lives & Saving Money is a transforming approach to the challenge of creating a better system of health and healthcare for the 21st Century.

Projects

- Interoperable Health Information Technology (HIT) Initiative
- Information-rich Health Savings Accounts (HSAs)
- State Transformation
- State of Georgia Revised!
- Medicare Transformation
- Optimal Health Management
- Niabater Transformation

Events

- Grand Opening of Center for Health Transformation Office - VIP Reception
8/8/2004
4:30 PM - 7:00 PM
Washington, DC
- CHT 3rd Quarterly Member Meeting
9/8/2004
9:00 AM - 4:00 PM
Washington, DC



LIBRARY OF CONGRESS

navigate to appropriate section

The screenshot shows a web browser window with the URL <http://www.healthtransformation.net/events/index.asp>. The browser's address bar also shows the Wayback Machine URL: <http://web.archive.org/web/20040206062621/http://www.healthtransformation.net/events/index.asp>. The page header includes the Center for Health Transformation logo and navigation links for "Home", "Projects", "Case Studies", "News", "Products", "Book", "Events", "Search", and "Site Map". The "Events" section is active, displaying an "Events Calendar" with a "View only" dropdown set to "View All" and a "go" button. The calendar lists three events:

- July 14, 2004**
Washington, DC
[Newt Gingrich Testified at House Subcommittee Hearing](#)
Type of event: Committee Hearings | Time: 2:00 PM
- July 17, 2004**
Seattle, WA
[Newt Gingrich to participate on panel at the National Governors Association Annual Meeting](#)
Type of event: Public Policy Initiatives | Time: 3:30 PM - 4:00 PM
- July 21, 2004**
Washington, DC
[Newt Gingrich to Provide Closing Remarks at the Secretarial Summit on Health](#)



navigate to appropriate section

The screenshot shows a web browser window with the following elements:

- Browser Address Bar:** `web.archive.org/web/20040806085703/http://www.healthtransformation.net/products/centralarchive.htm`
- Wayback Machine:** A banner for the Internet Archive Wayback Machine, showing the date **AUG 6 2004**.
- Center for Health Transformation:** Logo and tagline "Better Health, Lower Cost". Navigation links include "Membership: Join Now!" and "About the Center for".
- Left Navigation Menu:** Includes "HOME", "Projects", "Case Studies", "NEWS", "BOOK", "EVENTS", "SEARCH", "SITE MAP", and "Contact Us".
- Main Content Area:**
 - Monthly Member Teleconference Archive**
 - Text: "Monthly member teleconferences are restricted to Charter & Premier members of the Center for Health Transformation. To read more about membership, please click [here](#)."
 - List of dates: [July 2004](#), [March 2004](#), [February 2004](#), [December 2003](#), [November 2003](#), [October 2003](#), [September 2003](#), [August 2003](#).
 - Text: "Teleconference summaries provided by YISICU, a premier member of the Center for Health Transformation."
 - A large empty rectangular box is present below the date list.
- Footer:** "The Center for Health Transformation does not provide lobbying services nor directly or indirectly participate in lobbying activities of any kind. The Center for Health Transformation further does not..."



How You Can

GET INVOLVED



LIBRARY OF CONGRESS

help us to help you

- what websites from today would you want to be able to consult in five, ten, twenty years' time?
- have you told us what is important to capture?



LIBRARY OF CONGRESS

for more information

- Library of Congress Web Archiving Program:
<http://www.loc.gov/webarchiving/>
- Library of Congress Web Archives:
<http://loc.gov/lcwa/>
- International Internet Preservation Consortium:
<http://netpreserve.org/>
- National Digital Information Infrastructure and Preservation Program:
<http://www.digitalpreservation.gov/>



questions?

webcapture@loc.gov

