

**Medford Area Senior High
Collection Analysis
November 2014**

TitleWise is a collection analysis tool provided by our circulation and catalog vendor, Follett School Solutions. This program allows us to export and upload our entire collection for statistical analysis. By completing this study once each year, we can locate areas of the collection that need weeding and/or additional book purchases. We can also compare past surveys to determine if we are meeting our goal of providing a current, balanced collection.

The age of books does not always indicate that the book should be discarded. Classic literature, local history, art and specialized titles may still be very useful as they age. Also, as our curriculum evolves some titles are no longer used while other units require new resources. Based on the data from last November we weeded our books in the non-fiction 900s, reference, atlases, dictionaries and fiction. The full report in pdf format is available via a link on the MASH Library Media webpage/Library Media Information.

Analysis

Holdings: National average: 18 books per student in a high school
MASH

- Volumes: 13,957 (14,004 in 2013; 12,259 in 2003)
- Books per student: 22.36 (22.44 in 2013; 14 in 2003)

Average Age: 2002

- Up from 2001 in 2013
- Up from 1986 in 2003
- Improvement is still needed, we are making progress each year

The Age Sensitivity - Which sections are showing their age?

- 86% of our geography, atlas and maps are older than 5 years
- Even though we improved the average age of our science collection to 2004:
 - o 58% of our Medical science books are older than 5 years
 - o 57% of our Astronomy and Allied Science books are older than 5 years
 - o 69% of Life Science and Biology are older than 5 years
- Art and literature books average 2001 and 1994 respectively, however older books in these areas may still be useful
- Fifty-six percent of our computer books are older than three years, compared to 47% last year
- Improved the average age of fiction to 2005
- AV collection average is now at 1998

Balance

Follett Criteria - Recommended number books in each section

- We hold higher than recommended number of books in fiction, psychology and history

- We hold significantly fewer titles than recommended in:
 - o Reference
 - o Science/Math
 - o Literature
- We hold slightly fewer titles than recommended in:
 - o Social Studies
 - o Language

Collection by Year

Analysis Year	Number of books ©1900-49	Number of books ©1950-79	Number of books ©1980	Number of books ©1990s	Number of books ©2000s	Number of books ©2010s
2014	9	421	833	2845	6723	3045
2013	10	457	934	3253	6912	2357
2012	16	717	1162	3588	6989	1670
2011	19	884	1312	3968	7142	987
2010	24	997	1467	4190	6962	304
2009	49	1296	1575	4513	6414	
2008	82	1422	1685	4782	5707	
2007	91	1557	1774	5046	4924	
2006	383	1834	2026	5164	4102	
2005	430	2862	2064	5068	3255	
2004	655	2676	2144	5103	2534	

Action Plan

The average age of a collection moves slowly. We purchase new books and weed out old items each year. In the past year, our average age of collection moved from 2001 to 2002. Since 2003 we improved our average age from 1986 to 2002. Our AV collection is now supplemented by Safari Montage and can be weeded. By reviewing the collection with both Dewey sections and copyright age, we are able to weed through the entire collection every two to three years. If we continue at this pace, we should make good progress each year on our goal to provide a current collection.

Continue to weed the collection using this report as a guide.

- Weed titles from 1990-2000
- Weed fiction
- Weed arts
- Weed A-V

Continue to purchase new books in the areas that show need

- Science
- Geography, Maps and Atlases
- History

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