

UC Libraries
Shared Print

JACS 11 & 12
Collections Working
Group

JACS 11 & 12 Collections Analysis Overview for the Shared Print Strategy Team

June 2026

Executive Summary

Between January and June of 2026, the JACS 11 & 12 Collections Working Group (CWG) reviewed the University of California Libraries' print serials holdings and identified collections priorities and criteria for JACS 11 & 12.

Serials holdings from the following OCLC symbols were included in the analysis:

UC Berkeley (CUY)	UC Los Angeles (CLU)
UC Davis (CUV)	UC Santa Barbara (CUT)
UC San Francisco (CUN)	UC Riverside (CRU)
UC Santa Cruz (CUZ)	UC Systemwide Library Facility North (ZAP)
UC Irvine (CUI)	UC Systemwide Library Facility South (ZAS)
UC San Diego (CUS)	

JACS 11 & 12 was shaped by key findings and recommendations from the [2023 JACS Program Assessment](#), subsequent investigations into selecting scarcer held serial titles and California State Documents for long-term retention and consolidation at the SLF, and the [newly released principles and collections framework for SLF persistent deposits](#).

JACS 11 & 12 Analysis Scope

Analysis for JACS 11 & 12 pioneered two new analysis workflows.

1. Analysis of UC-wide serials and journals (excluding government documents) that have yet to be consolidated within the JACS program was conducted out of the WEST instance of AGUA leveraging new functionality to export UCL unarchived holdings through the On Demand Analytics reports.¹
2. Analysis of UC-wide California State Documents was conducted using Alma Network Zone analytics.

Overarching selection priorities for low to medium overlap titles

- Target titles published in California or about California
 - Caveat: The analysis only ended up targeting titles about California, however CKGs were invited to nominate titles either about, or published in, California.
- Expand engagement with subject CKGs to nominate titles with low to medium overlap
- Deprioritize titles with at least 3 retentions present in PAPER²
- WEST archived titles (with the exception of JSTOR) will continue to be excluded from candidacy for JACS³

Overarching selection priorities for California State Documents

- Holdings are present in an SLF location
 - Consider opportunities for campuses to retain CA State Documents in place
- Overlap levels for the campuses are relatively high to support optional space reclamation
- Additional criteria may be identified during the analysis

¹ In previous years, the analysis was conducted in a separate instance of AGUA that was customized for UC Libraries. The use of the UC instance has been extremely limited and cost-benefit analysis led to the decision to consolidate analysis workflows in one instance - the WEST instance, which is much more heavily used by both the CDL Shared Print Project and library staff.

² See guideline #6 in the [Framework to identify collections prioritized for persistent deposit](#).

³ The assumption being that we do not intend to prioritize storage capacity for titles already retained as part of UC's partnership in WEST. JSTOR, given UC's specific role as a JSTOR archiving institution, is a different question. Historically, UC has not participated in archiving JSTOR on behalf of WEST.

Leveraging these priorities, we aimed to identify two years' worth of archiving (40,000 volumes) for JACS 11 & 12. In order to narrow down the list of high quality titles to meet the target 40,000 volumes to be archived in JACS 11 & 12, the Shared Print Strategy Team's Collections Working Group identified three groupings of titles for JACS 11 & 12:

- California state document monograph titles which are already held at either SLF-N and SLF-S and held by 2 or more campuses
- California state document serial titles which are widely held (8 campuses) and which have ceased publication
- Lower overlap serial titles about California held by 2 or more UC Campuses, with unique titles as proposed by participating CKGs

Timing

The total set of JACS 11 & 12 titles will be divided in the following way:

- **FY 27 / JACS 11**
 - California State Document Monographs (convert SLF copies)
- **FY 28 / JACS 12**
 - California State Document Serials
 - Lower Overlap Serials About California

JACS 11 & 12 Collections Working Group

- Joseph Yue (UCLA)
- Alison Lanius (UC Davis)
- Michele Potter (UC Riverside)
- Dave Schmitt (UC San Diego)
- Jesse Silva (UC Berkeley)
- John Renaud (UC Irvine)
- Alison Wohlers (Shared Print Program Manager)
- Nika Burns Teshin (Shared Print Analyst)

JACS 11 & 12 Collections Analysis Overview

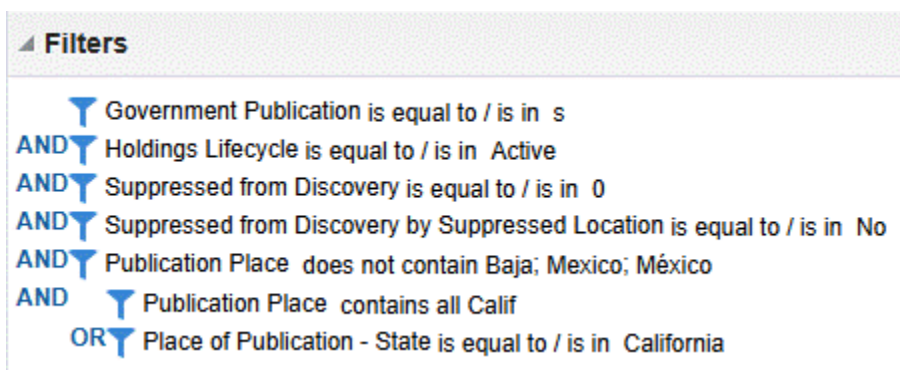
JACS 11 & 12 was shaped by key findings and recommendations from the [2023 JACS Program Assessment](#), subsequent investigations into selecting scarcer held serial titles and California State Documents for long-term retention and consolidation at the SLF, and the [newly released principles and collections framework for SLF persistent deposits](#).

Additionally, this year's JACS analysis was necessarily different from previous analysis as a result of the fact that the UC instance of the AGUA collections analysis tool was collapsed into the WEST instance after the creation of the On Demand Collections Analytics Tool in AGUA, which supports a more ad-hoc and flexible option for exporting UC serial and holdings data.

The JACS 11 & 12 Collections Working Group (JACS 11 & 12 CWG) was charged with preparing a title list totaling approximately 40,000 volumes to be preserved during the 2026-2027 and 2027-2028 campaigns that aligned with the priorities described in the Executive Summary. In order to complete this analysis, the JACS 11 & 12 CWG employed a new analysis process which made use of data from Alma Analytics in order to analyze California State Documents and the On Demand Collections Analytics Tool in AGUA for analysis of scarcer held serial titles.

California State Documents Analysis

An initial analysis of California State Docs across all campuses, and the SLFs, was conducted using the following criteria in Alma Analytics:



The screenshot shows a list of filters in Alma Analytics. The filters are:

- Government Publication is equal to / is in s
- AND Holdings Lifecycle is equal to / is in Active
- AND Suppressed from Discovery is equal to / is in 0
- AND Suppressed from Discovery by Suppressed Location is equal to / is in No
- AND Publication Place does not contain Baja; Mexico; México
- AND Publication Place contains all Calif
- OR Place of Publication - State is equal to / is in California

The Alma analytics search described above yielded 270,473 results. Approximately 5600 titles on this list were excluded from analysis as they had no reliable match point (OCLC number or ISSN). Once items in the UCB and UCLA SLF locations were removed, this turned into 207,007 titles held across the 10 campuses.

Breaking these numbers down further we see the following:

- 158,672 monograph titles
 - 83,409 of which are already in the SLF
 - 75,263 of which are *not* already in the SLF
- 27,531 serial titles (~119,725 items in repository)
 - 17,529 of which are already in the SLF (~85,954 items in repository)
 - 10,002 of which are *not* already in the SLF (~33,771 items in repository)
- 20,804 other format titles
 - 3,205 of which are already in the SLF
 - 17,599 of which are *not* already in the SLF

As we can see from these results, roughly 40% of monograph and serial titles are unique, and a slightly higher percentage of items in the “other” category are unique (around 60%). Cataloging differences, or incomplete catalog records, may lead to some artificial uniqueness (titles appearing to be unique when they are not).

	not in the SLF			held by SLF-N			held by SLF-S			
Campus	mono	other	serial	mono	other	serial	mono	other	serial	Grand Total
UCSD	7006	482	1084	2897	95	982	9739	259	1588	24132
UCB	10844	11484	1543	2770	506	1347	10448	380	1655	40977
UCD	12346	1917	2261	3226	175	1124	9555	369	1707	32680
UCI	7713	303	840	2195	65	709	6451	142	1125	19543
UCLA	8177	1019	1015	2250	186	1130	4872	252	1158	20059
UCM	90	3	1	73			65	1	2	235
UCR	13255	871	1190	2622	65	679	8487	181	1136	28486
UCSF	185	17	44	94	5	34	174	4	31	588
UCSB	12554	1037	1829	3738	129	1013	10401	251	1430	32382
UCSC	3093	466	195	844	38	273	2508	102	406	7925
Grand Total	75263	17599	10002	20709	1264	7291	62700	1941	10238	207007

Table 1: Number of titles grouped by campus, format type, and their presence in an SLF location.

The CWG reviewed these summary statistics and came forward with the following criteria to refine the analysis:

1. Limit publication place to Sacramento to eliminate false positives such as titles published by the University of California
2. Focus on monographs held by 2 or more campuses and already held by the SLF in order to reduce complexity and maximize campus opportunities to deselect
3. Include a select number of high overlap serial titles with long backfiles to begin testing / developing serials workflows

Cal State Doc Monograph Title List

	Overlap Level								
	2	3	4	5	6	7	8	9	Grand Total
Count of Network Id	4499	4020	3631	2967	2137	1598	699	15	27768

Table 2: Number of monograph California State Docs already held by an SLF, broken down by overlap level.

The CWG decided to recommend the full title set of Monograph California State Documents which were already held by the SLF and 2 or more campuses in order to address all monograph Cal State Docs titles at the SLF at once. Future iterations of this work could focus on consolidating campus held monograph titles and serials, which could reduce complexity for future cycles.

The total Cal State Doc Monograph Title List is composed of 27,768 Titles. Since the goal for JACS 11 & 12 is to target approximately 40,000 volumes total, this left a little more than 12,000 volumes of capacity for the other parts of this analysis: the serial California State Documents and the more scarcely held serials.

Cal State Doc Serials Title List

Initially, the CWG recommended targeting approximately 5-10 Serial California State Documents as a way of piloting serial workflows for future iterations. However, while working on the title list for lower overlap serial titles (described in more detail below), the JACS 11 & 12 CWG identified capacity to target a larger list of serial titles than initially anticipated.

Ultimately, the JACS 11 & 12 CWG decided to target all serial California State Documents which were held by 8 campuses (the highest overlap number for serial titles in this data set) and had ceased publication.

The resulting title list is composed of 17 titles and approximately 310 volumes.

For further information about the recommended models to implement the incorporation of California State Documents into the JACS program, please see [JACS - California State Documents Archive - Collection & Operations Model](#).

Lower Overlap Serials

Analysis of low to medium overlap serials titles across all campuses, and the SLFs, was conducted in AGUA, using the new group scoping features to limit On Demand Collections Analytics Report results to only UC holdings. These titles were filtered to exclude titles with WEST and UCL Shared Print retention commitments, as well as all titles with more than 3 holdings in PAPR. In total, these filters resulted in a list of 291,427 unique titles.

One of the priorities SPST identified for JACS 11 & 12 was lower overlap serial titles about or published in California. The JACS 11 & 12 CWG reviewed other possible scenarios for scoping the title list, but ultimately decided to prioritize this criteria because of its synergy with the California State Documents Title Lists.

Since this analysis originated in AGUA's On Demand Analytics Tool, the ability to scope criteria by subject was limited. However, the JACS 11 & 12 CWG chose to filter to titles containing "calif" in the title to narrow to titles about California. We recognize that this was an imperfect way to identify titles about California, but due to constraints with the size of the report in Alma it was not possible for the analyst to use Alma to identify the initial subset of titles.

The OCLC numbers for the resulting list of about 4500 titles were then used in an Alma Analytics report to easily gather more information about campus overlap and holdings systemwide, while also attempting to filter out any California State Documents that were erroneously included by filtering out titles where “government publication is equal to /is in ‘s’”.

The resulting Alma Analytics report was then run back through AGUA’s On Demand Collection Comparison Report in order to quickly and easily add in relevant information like estimated number of volumes.

The resulting titles included in this analysis had a low overall degree of overlap. This was anticipated as previous JACS cycles have targeted high overlap materials.

Overlap Level									
	1	2	3	4	5	6	7	8	Grand Total
Count of Network Id (Unique Titles)	1631	582	204	59	45	19	7	7	2554

Table 3: Count of Network Ids at each overlap level.

Sum of AVG Estimated Volumes	Overlap Level								
	1	2	3	4	5	6	7	8	Grand Total
In SLF?									
no	7015	2025	614	200	154	73	29	191	10299
SLF-N	3541	2309	919	151	239	103	16	6	7285
SLF-S	2594	1164	453	183	137	79	49	103	4761
Grand Total	13150	5498	1986	533	530	255	94	299	22346

Table 4: Sum of average volumes per title at each overlap level, broken down by SLF location.

The CWG reviewed these summary statistics based on the analysis of titles held by UC Campuses which met the above criteria and came forward with the following suggestions to refine the analysis:

1. Target approximately 13,000 volumes (to reach a target of 40,000 volumes across the two JACS cycles with the approximately 27,000 items included in the Cal State Doc Monograph Title List)
2. Prioritize titles about California held by 2 or more UC Campuses
3. Use the list of unique titles related to California as the basis of a pick list for engagement with the interested CKGs
 - a. Scope the CKG pick lists to relevant subject areas based on LC Classification

After reviewing the refined analysis, the JACS 11 & 12 CWG made the decision to send scoped lists to CKGs based on LC Classification with the ask that CKGs denote any titles which they *did not* wish to be included in JACS 11 & 12, all other titles would be included as part of the title list for Lower Overlap Serial Titles About California. CKGs were also invited to propose additional titles, provided that they were published in, or about, California.

Since this list could potentially target fewer volumes than the 13,000 volumes needed to reach a target of 40,000 volumes across the two JACS cycles, the CWG made the decision that any additional capacity would be directed back to the Serial California State Docs Title List as described above.

CKG Engagement and Title Nominations

Ultimately, the four interested CKGs ended up identifying a total of 401 titles for inclusion, or approximately 3,009 volumes. The specific title and volume counts per CKG are listed below:

- The Middle East Studies CKG - 122 titles; 760 volumes
- The US and UK Literature CKG - 11 titles; 118 volumes
- The US /UK History & Gender Studies CKG - 140 titles; 764 volumes
- The Education CKG - 128 titles; 1367 volumes

The US and UK Literature CKG proposed several additional titles, which were out of scope for this JACS cycle, but could be considered for inclusion in a future cycle. No other additional titles were proposed.

Lower Overlap Serials Title List

The base Lower Overlap Serials Title List, of titles about California which are held by 2 or more campuses, covers approximately 923 titles or 9,195 volumes. Together with the CKG proposals above the final title list for Lower Overlap Serials Titles About California comprises 1,324 titles, or approximately 12,204 volumes.

Final criteria, priorities, and recommendations

CWG analysis and priorities

The JACS 11 & 12 CWG aimed to compile a list that offers significant and wide-spread opportunities for deduplication of campus collections with the goal of reclaiming space to be used for ongoing local collection development and other library and campus priorities. At the same time, the overall list selections represent an opportunity to prioritize the long term retention of titles with strong subject relevance to California.

After reviewing several scenarios, the CWG prioritized the following criteria to create the final JACS 11 & 12 title lists.

California State Document Monograph Title List

Criterion	Value
Duplication in UC	Held by 2 or more UC Campuses
Rosemont Archived	No
Count of PAPER Institutions	Disclosed in PAPER by 2 or fewer institutions
Presence in the SLF	Titles are already held at either SLF-S or SLF-N
Publication Place	Sacramento

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Table 5. Criteria adopted by the CWG to build the California State Documents Monograph title list

California State Document Serials Title List

Criterion	Value
Duplication in UC	Held by 8 UC Campuses
Rosemont Archived	No
Count of PAPER Institutions	Disclosed in PAPER by 2 or fewer institutions
Presence in the SLF	Titles are already held at either SLF-S or SLF-N with opportunities to gap-fill volumes
Publication Place	Sacramento
Publication Status	Ceased Publication

Table 6. Criteria adopted by the CWG to build the California State Documents Serials title list

Lower Overlap Serials Title List

Criterion	Value
Duplication in UC	Held by 2 or more UC Campuses, with unique titles as proposed by participating CKGs
Rosemont Archived	No
Count of PAPER Institutions	Disclosed in PAPER by 2 or fewer institutions
Subject	Titles containing “calif”

Table 7. Criteria adopted by the CWG to build the Lower Overlap Serials title list

Ultimately, the resulting lists with applied criteria total 29,109 titles, or approximately 40,281 volumes.

Division of JACS 11 & 12 and Timing

Since JACS 7 & 8, the JACS analysis is conducted every two years and identifies priorities for two JACS terms. This JACS analysis is unique however, in that the CWG identified 3 different title lists which, in total, will make up the two JACS title lists for JACS 11 & 12. This JACS cycle has some additional intricacies in timing, since the California State Document Monographs will not involve campuses sending any new materials to either SLF, instead, this title list is composed of

items which are already held at the SLFs and will be converted to JACS at the SLFs. For campuses, this title list will serve entirely as an opportunity for deselection, which is a departure from the campus workflow for previous JACS cycles.

The two JACS cycles will be divided as follows, based on recommendations from the Shared Print Operations Team (SPOT):

Fiscal Year / JACS Term	Title List(s)	Rationale
FY 27 / JACS 11	California State Document Monographs	<ul style="list-style-type: none"> ● Low impact in the first year from a campus perspective ● Campuses have more to send for JACS 1-9 than their allocation allowed for and will likely be continuing to send into next year ● Monographs are an easier place to start in implementing a coordinated offers, deduplication, and deselection workflow
FY 28 / JACS 12	California State Document Serials <i>And</i> Lower Overlap Serials About California	<ul style="list-style-type: none"> ● Allows for more time to socialize campus roles in the State Docs work ● Gives SPOT more time to plan for workflows related to Cal State Doc serials