Treasurer's Report 2024

Introduction

This report details membership and subscription data for the calendar year-end 2023. The 2023 fiscal yearend audit report will be posted online separately in the Fall of 2024 after the auditors have completed the annual process.

In 2023, the total number of IMS members decreased, but the total number of paying members increased. This is because our total number of student members (who pay no dues) went down, but all other categories of members who pay increased. Subscriptions by institutions decreased this past year by 6.4%. Since the pandemic, we have seen a steady decrease in total institutional subscriptions. The financial status of the Institute continues to be stable and strong, and actions are in place to ensure its long-term stability. Details of the events of the past year, membership and subscription data, and sales data are given below.

Publications

The following is a list of all current IMS core, co-sponsored, supported, and affiliated journals:

IMS Core Print/Electronic Publications

- Annals of Applied Probability
- Annals of Probability
- Annals of Statistics
- Annals of Applied Statistics
- Statistical Science
- IMS Monographs
- IMS Textbooks
- IMS Bulletin
- NSF-CBMS Series in Probability and Statistics

Co-Sponsored Print/Electronic Publications

- ACM/IMS Journal of Data Science
- Electronic Communications in Probability
- Electronic Journal of Probability
- Electronic Journal of Statistics
- Journal of Computational and Graphical Statistics
- Probability Surveys
- Statistics Surveys

Supported Publications

- ALEA: Latin American Journal of Probability and Mathematical Statistics
- Annales de l'Institut Henri Poincaré
- Bayesian Analysis
- Bernoulli
- Bernoulli News
- Brazilian Journal of Probability and Statistics

Affiliated Publications

- Observational Studies
- Probability and Mathematical Statistics
- Stochastic Systems

Membership, Subscription, and Sales Data

Membership Data

Table 1 presents the membership data from 2019. Total individual paid membership in the Institute as of December 31, 2023, increased by 3.9% from December 31, 2022.

Geographic Distribution of Members. The IMS membership is currently distributed as follows:

- 46% North America
- 24% Asia
- 23% Europe
- 3% Africa
- 2% Australia and South Pacific
- 2% South America & the Carribbean

Selection of Journals by Members: Print subscriptions by members decreased in 2023. IMS members receive free electronic access to all journals. Members are charged the actual cost for print copies of journals, so there is no net loss or gain to the bottom line from changes in print subscriptions by members. Table 2 shows the current selection of print journals by members.

The IMS offers joint membership opportunities with the following societies:

- Association for Computing Machinery (ACM)
- Applied Probability Society/INFORMS (APS/INFORMS)
- Bernoulli Society (BS)
- Indian Society for Probability and Statistics (ISPS)
- International Chinese Statistical Association (ICSA)
- International Society for Bayesian Analysis (ISBA)
- International Statistical Institute/Bernoulli Society (ISI/BS)
- New England Statistical Society (NESS)

In addition, we offer other societies special discounts in IMS membership. These include:

- Sociedade Portuguesa de Estatística (SPE)
- Società Italiana di Statistica (SIS)
- Société Française de Statistique (SFdS)

Institutional Subscription Data

Table 3 presents comparative subscription data for institutions to each of our scientific journals for 2023 and previous years. Institutional subscriptions for the journals decreased in 2023. Approximately 55% of the institutional subscribers to IMS journals are in USA and Canada, with the remaining subscribers distributed throughout the world.

Book Sales Data

Table 4 presents sales data for all IMS book series. In 2010, the IMS published its first volumes in a cooperative arrangement with Cambridge University Press to publish two series, *IMS Monographs* and *IMS Textbooks*. Sales of these volumes are going very well.

Financial and Audit Report

The fiscal year ended December 31, 2023. The IMS's external audit will be completed in August 2024. The full audit report will appear online at https://www.imstat.org/council-reports-and-minutes/.

Conclusion

The IMS Executive Committee has reviewed all data in this report. A long-term financial plan is already in place, and the IMS continues to be strong and stable financially.

Jiashun Jin Treasurer

Membership and Subscriber Data Tables

TABLE 1: MEMBERSHIP, Calendar Year						
Membership Type	2019	2020	2021	2022	2023	% change
Regular	1397	1397	1262	1220	1255	2.87%
Life/Retired Life	617	614	624	637	660	3.61%
Reduced Country/Retired/IMS China	704	577	292	259	273	5.41%
New Graduate	70	63	43	31	41	32.26%
Student	722	1448	1996	2523	2091	-17.12%
Industry Friends of IMS	0	0	0	0	2	
Total	3510	4099	4217	4670	4322	-7.45%
Total not including free members (students)	2788	2651	2221	2147	2231	3.91%
TABLE 2: MEMBER SUBSCRIPTIONS, Calendar Y	oar					
Print subscriptions						
Individual Members**	2019	2020	2021	2022	2023	% change
AAP	46	31	35	28	26	-7.14%
AOP	50	36	37	32	30	-6.25%
AOAS	83	53	56	47	39	-17.02%
	474	127	127	131	108	-17.56%
AOS	174	127				
	174 325	236	240	248	207	-16.53%
AOS				248 486	207 410	-16.53% -15.64%
AOS STS Total Member Print	325 678	236	240			
AOS STS Total Member Print TABLE 3: INSTITUTIONAL SUBSCRIPTIONS, Cale	325 678	236	240			
AOS STS Total Member Print TABLE 3: INSTITUTIONAL SUBSCRIPTIONS, Cale Paid Subscriptions	325 678	236 483	240		410	-15.64%
AOS STS Total Member Print TABLE 3: INSTITUTIONAL SUBSCRIPTIONS, Cale Paid Subscriptions Institutions	325 678 ndar Year 2019	236 483 2020	240 495 2021	486 2022	410 2023	
AOS STS Total Member Print TABLE 3: INSTITUTIONAL SUBSCRIPTIONS, Cale Paid Subscriptions Institutions AAP	325 678 ndar Year 2019 519	236 483 2020 527	240 495 2021 480	486 2022 461	410 2023 430	-15.64% % change -6.72%
AOS STS Total Member Print TABLE 3: INSTITUTIONAL SUBSCRIPTIONS, Caler Paid Subscriptions Institutions AAP AOP	325 678 ndar Year 2019 519 673	236 483 2020 527 677	240 495 2021 480 614	486 2022 461 594	410 2023 430 547	-15.64% % change -6.72% -7.91%
AOS STS Total Member Print TABLE 3: INSTITUTIONAL SUBSCRIPTIONS, Caler Paid Subscriptions Institutions AAP AOP AOAS	325 678 ndar Year 2019 519 673 343	236 483 2020 527 677 358	240 495 2021 480 614 315	486 2022 461 594 320	410 2023 430 547 309	-15.64% % change -6.72% -7.91% -3.44%
AOS STS Total Member Print TABLE 3: INSTITUTIONAL SUBSCRIPTIONS, Caler Paid Subscriptions Institutions AAP AOP AOAS AOS	325 678 ndar Year 2019 519 673 343 861	236 483 2020 527 677 358 855	240 495 2021 480 614 315 799	486 2022 461 594 320 765	410 2023 430 547 309 712	-15.64% % change -6.72% -7.91% -3.44% -6.93%
AOS STS Total Member Print TABLE 3: INSTITUTIONAL SUBSCRIPTIONS, Cale Paid Subscriptions Institutions AAP AOP AOAS AOS STS	325 678 2019 519 673 343 861 629	236 483 2020 527 677 358 855 644	240 495 2021 480 614 315 799 588	486 2022 461 594 320 765 585	410 2023 430 547 309 712 532	-15.64% % change -6.72% -7.91% -3.44% -6.93% -9.06%
AOS STS Total Member Print TABLE 3: INSTITUTIONAL SUBSCRIPTIONS, Cale Paid Subscriptions Institutions AAP AOP AOAS AOS STS BULL	325 678 ndar Year 2019 519 673 343 861 629 70	236 483 2020 527 677 358 855 644 39	240 495 2021 480 614 315 799 588 38	486 2022 461 594 320 765 585 38	410 2023 430 547 309 712 532 27	-15.64% % change -6.72% -7.91% -3.44% -6.93% -9.06% -28.95%
AOS STS Total Member Print TABLE 3: INSTITUTIONAL SUBSCRIPTIONS, Cale Paid Subscriptions Institutions AAP AOP AOAS AOS STS BULL Supported Journal: AIHP	325 678 ndar Year 2019 519 673 343 861 629 70 288	236 483 2020 527 677 358 855 644 39 292	240 495 2021 480 614 315 799 588 38 273	486 2022 461 594 320 765 585 38 260	410 2023 430 547 309 712 532 27 250	-15.64% % change -6.72% -7.91% -3.44% -6.93% -9.06% -28.95% -3.85%
AOS STS Total Member Print TABLE 3: INSTITUTIONAL SUBSCRIPTIONS, Cale Paid Subscriptions Institutions AAP AOP AOAS AOS STS BULL Supported Journal: AIHP Supported Journal: Bernoulli	325 678 10dar Year 2019 519 673 343 861 629 70 288 294	236 483 2020 527 677 358 855 644 39 292 305	240 495 2021 480 614 315 799 588 38 273 304	486 2022 461 594 320 765 585 38 260 275	410 2023 430 547 309 712 532 27 250 268	-15.64% % change -6.72% -7.91% -3.44% -6.93% -9.06% -28.95% -3.85% -2.55%
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AOS STS Total Member Print TABLE 3: INSTITUTIONAL SUBSCRIPTIONS, Caler Paid Subscriptions Institutions AAP AOP AOAS AOS STS BULL Supported Journal: AIHP Supported Journal: AIHP Supported Journal: Bernoulli Supported Journal: BPS Total Institutional Paid Total IMS Journals Only TABLE 4: Sales of IMS Monographs and IMS Tex	325 678 2019 519 673 343 861 629 70 288 294 142 3,819 3,025 3,025	236 483 2020 527 677 358 855 644 39 292 305 162 3,859 3,061	240 495 2021 480 614 315 799 588 38 273 304 146 3,557 2,796	486 2022 461 594 320 765 585 38 260 275 130 3,428 2,725	410 2023 430 547 309 712 532 27 250 268 133 3,208 2,530	-15.64% % change -6.72% -7.91% -3.44% -6.93% -9.06% -28.95% -3.85% -2.55% 2.31% -6.42% -7.16%
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