Reasons for the Legacy System Shutdown

- 1. We cannot guarantee the system's availability or stability. Keeping the system running means diverting personnel and resources from other critical priorities to update, maintain, and troubleshoot. The legacy infrastructure requires ongoing security patches, hardware maintenance, and operational effort to remain viable.
- 2. Some functions, including data transfers and identifier synchronization, must currently operate in both the legacy and new systems, creating dependencies that complicate the development of clean, scalable functionality in the modern platform. This dual maintenance also imposes substantial technical overhead and accelerates the accumulation of technical debt.
- 3. Shutting down the legacy UDSv3 system requires extensive preparation, including finalizing all remaining data, validating corrections, ensuring synchronization across interconnected systems, and safely migrating finalized records to the modern NACC Data Platform. The legacy environment has multiple dependencies and historical customizations that must be unwound carefully to avoid data integrity issues. In addition, NACC must provide Centers sufficient time for last submissions, error resolution, and participant transitions. This multi-step, highly coordinated process is essential to protecting data quality, maintaining system stability, and completing the shutdown safely and securely.
- 4. Keeping the legacy UDSv3 system open beyond the planned shutdown window significantly increases the risk of functionality loss. As explained above, the system relies on aging infrastructure, duplicated workflows, and components that no longer receive full technical support. As more processes transition to the modern platform, the legacy environment becomes increasingly fragile, increasing the likelihood of errors, synchronization failures, data integrity issues, and data loss. Closing the system on schedule is the most effective way to protect the remaining UDSv3 data and ensure a clean, secure transition for all ADRCs.
- 5. NACC's current grant obligations require it to be fully transitioned to a modern, cloud-based platform by the end of the current grant cycle. This mandate includes retiring the UDSv3 legacy system by consolidating data operations within the new secure, scalable environment. Additionally, maintaining the system will divert resources away from NACC's other grant obligations. Therefore, completing the transition on schedule is essential to meeting federal expectations, ensuring program-wide data integrity, and positioning the ADRC network for continued growth.

FAQS

1. Why can't we leave the legacy system running?

a. We've analyzed it six ways to Sunday, and unfortunately, this is not a viable option. We have focused all available resources to facilitate a successful transition to the new system and UDSv4. NACC is also under a compressed timeline due to the impending end of our grant cycle. We have a limited window to complete the full transition to the modern, cloud-based UDSv4 platform specified in the grant.

2. Can NACC hire more people to help?

a. Due to the time-consuming hiring, onboarding, and training process, this is not a viable solution. NACC is also under a compressed timeline due to the impending end of our grant cycle. We have a limited window to complete the full transition to the modern, cloud-based UDSv4 platform specified in the grant. As such, we need all resources and time devoted to that endeavor, which includes shutting down the legacy platform that UDSv3 relies on.

3. Can the University of Washington offer more support?

a. The University of Washington is extremely supportive of NACC and is offering all the assistance it can. This is not a resource, personnel, or financial issue; it is a timeline issue over which the University of Washington has no control.

4. What does this mean for the Spanish transition timeline?

a. Due to the complexities and difficulty in translating the UDSv4 forms, these forms are delayed, and sites using Spanish translations are being given special accommodation to submit **and** finalize all data in the legacy portal by the end of February. This was detailed in the recent O&A.

5. What does this mean for the Chinese translation timeline?

a. Work on the Chinese translations is currently in progress, supported by an NIH R01 grant led by Dr. Clara Li and Dr. Boon Lead Tee. We are working closely with the Chinese translation team to support their efforts. The legacy system shutdown timeline is unaffected by the translation progress. Sites collecting data with Chinese participants must finalize all data in the legacy portal by February 27, 2026.

6. What do we do with Chinese-speaking participants if we don't have Chinese UDSv4 forms before the legacy platform is shut down?

a. ADRCs may temporarily administer the English UDSv4 forms or delay visits. The validated Chinese UDSv4 forms are currently being developed and will be released as soon as possible. The legacy UDSv3 system cannot remain open past the shutdown deadlines, so sites should plan for an interim period

where translated UDSv4 materials are still in development.

NACC will support Centers through this temporary gap. The key requirement is that **all UDSv3 Chinese visits must end by December 30, 2025**, and all remaining UDSv3 packets must be submitted by January 30 and finalized by February 27. If sites have specific operational concerns, NACC will work with them individually to minimize disruption and ensure continuity of participant follow-up. Please contact Suman Jayadev (sumie@uw.edu) with any questions or to schedule a consultation.

7. Will the legacy UDSv3 platform stay open until March for all visit types?

a. Yes, NACC will keep the legacy UDSv3 platform open until March 1, 2026. However, we are strongly urging ADRCs using standard English forms to complete all submissions by January 30, 2026, and to finalize data by February 27, 2026. This is to ensure the NACC team has enough time to process and migrate all data.

8. Can NACC use a No Cost Extension to keep the legacy system open?

a. NACC is applying for a No Cost Extension (NCE); however, there is no guarantee that it will be awarded. Therefore, we need to operate and plan as if we do not have an NCE and need to fulfill our grant obligations within the grant timeframe.

9. What does this mean for affiliated studies?

a. Affiliated studies should operate under this same timeline and have all UDSv3 data on the legacy system finalized by February 27, 2026.

10. What if our ADRC can't meet the deadlines?

a. There is a high likelihood of data loss for any centers that do not finalize their data by February 27, 2026. NACC is doing all it can to avoid this, and we are willing to work with any centers that need assistance. Please contact Jess Welsch (jmwelsch@uw.edu) to schedule your ADRC's legacy platform and data finalization consultation.

11. Is NACC going to help us with our UDSv3 data?

a. NACC remains fully committed to supporting each ADRC in minimizing any loss of participants or data during this process. Please contact Jess Welsch (<u>jmwelsch@uw.edu</u>) to schedule your ADRC's legacy platform and data finalization consultation.

Sites can also post questions on the <u>ADRC Program Community Forum</u>. If you haven't already joined the Forum, this is a great time to do so!