

Chronic Conditions Warehouse (CCW) Virtual Research Data Center (VRDC) Cloud Migration Fee Changes

CCW VRDC Fee Changes Frequently Asked Questions (FAQs)

Q: When does the new CCW VRDC Cloud Environment Cost Model pricing take effect?

A: The following prices begin December 15, 2021:

- **Project renewals:** The new annual project renewal date will be set to the first seat expiration date of the users on the Data Use Agreement (DUA) after migration to the CCW VRDC Cloud Environment
- **User seat renewals:** The CCW team will apply the new user seat fee at each user's next seat expiration date starting December 15, 2021
- **Additional space:** Additional storage space will be available for purchase at fees from the new CCW VRDC Cost Model December 15, 2021

Q: Who do these new cost prices affect?

A: The new prices will apply to all researcher and innovator projects (DUAs) within the CCW VRDC Cloud Environment.

Q: Why does CMS charge me project fees and what do they include?

A: The CCW VRDC project fee will now be an annual fee that covers the cost of maintaining the project, in the CCW VRDC.

The project fee covers the following:

- ResDAC support
- Data extract processing
- Allocated amount of space
- Allocated number of output reviews
- Allocated amount of Databricks usage credits

Q: What are seat fees and what do they include?

A: CMS charges researchers who access data in the secure CCW VRDC Cloud Environment a standard access fee per user or "seat." This fee covers CCW VRDC account creation, security, monitoring, seat licenses, and training. CMS has been, and will continue, charging the seat access fee on an annual basis; researchers and innovators must renew each seat every year in order for the user or "seat holder" to continue working on the study.

Q: What cluster options are available with Databricks?

A: CMS requires CCW VRDC seat holders to request an upgrade to their DUA's cluster size at the time of a project renewal and offers each DUA the default cluster size with two additional cluster configuration options:

- Enhanced data analysis cluster
- Artificial intelligence (AI)/Machine Learning cluster

More information about the cluster configuration options can be found in the *CCW VRDC Databricks Credit Upgrade and Purchase Policy* located on the Research Data Assistance Center (ResDAC) website.

Fees for Researchers

RESEARCHER FEES	Option 1 "SAS ONLY"	Option 2 "FULL VRDC"
User Access Fee Per User/Per Year Includes: <ul style="list-style-type: none"> • CMS onboarding • Seat license • Operational support • Administrative fees 	\$20,000	\$22,000
Project Fee Per DUA/Per Year Includes: <ul style="list-style-type: none"> • ResDAC assistance • Privacy board review • DUA review system tracking (EPPE) • Data extract process and access setup • Space allocation — 2 TB storage at DUA level • Output review — 3 output reviews per DUA per week up to 1 GB* • <i>With Option 2 – Full VRDC:</i> Databricks — 2,000 credits at the DUA level (includes R and Python) 	\$15,000	\$18,000
RENEWAL FEES (per year) <i>Renewal is required to continue seat access after the initial 12-month period. Quarterly renewals are permitted if a full year (12 months) of access is not needed.</i>		
User access 'seat' renewal	\$13,000	\$15,000
Project renewal	\$10,000	\$13,000
Quarterly user access 'seat' renewal	\$3,250	\$3,750
Quarterly project renewal	\$2,500	\$3,250

*Multiple files may be downloaded in a single request. The total size of all the files cannot exceed 1 GB. The files cannot be zipped together.

Fees for Innovators

INNOVATOR FEES	Option 1 "SAS ONLY"	Option 2 "FULL VRDC"
User Access Fee Per User/Per Year Includes: <ul style="list-style-type: none"> • CMS onboarding • Seat license • Operational support • Administrative fees 	\$20,000	\$22,000
Project Fee Per DUA/Per Year Includes: <ul style="list-style-type: none"> • ResDAC assistance • Privacy board review • DUA review system tracking (EPPE) • Data extract process and access setup • Space allocation — 5 TB storage at DUA level • Output review — 6 output reviews per DUA per week up to 2 GB* • <i>With Option 2 – Full VRDC:</i> Databricks — 4,000 credits at the DUA level (includes R and Python) 	\$25,000	\$35,000
RENEWAL FEES (per year) <i>Renewal is required to continue seat access after the initial 12-month period. Quarterly renewals are permitted if a full year (12 months) of access is not needed.</i>		
User access 'seat' renewal	\$13,000	\$15,000
Project renewal	\$20,000	\$25,000
Quarterly user access 'seat' renewal	\$3,250	\$3,750
Quarterly project renewal	\$5,000	\$6,250

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Add-On Fees

ADD-ONS			
Item	Fee	Request Timing	Frequency of Payment
Quarterly data pulls for a DUA	\$5,000	As needed	One-time fee
Additional Databricks credits (2,000 credits at the DUA level)	\$1,500	At project renewal or one additional time throughout the project year	Renewed annually
Additional space (1 TB blocks at the DUA level)	\$1,500	As needed	Renewed annually
Additional output reviews (3 reviews per week up to 1 GB at the DUA level)	\$5,000	As needed	Renewed annually
Stata	\$3,000	As needed	Renewed annually
Additional data extract for an existing DUA (e.g., data needed for changes in cohort or additional requested files)	\$2,000	As needed	Upon request