

# Coin Metrics Blob Expansion - Metric Additions

Please see below for details on metrics added to cover the usage of blobs by L2s.

Name	MetricID	Category	Sub-category	Definition	Type	Unit	Interval
Total Blob Fees (layer 2, native units)	FeeBlobL2TotNtv	Fees	Fees	The sum of all fees paid by tagged Layer 2 sequencers for blob space, shown in native units.	Sum	Native Units	1d
Total Blob Fees (layer 2, USD)	FeeBlobL2TotUSD	Fees	Fees	The sum of all fees paid by tagged Layer 2 sequencers for blob space, shown in USD.	Sum	USD	1d
Mean Blob Fees (layer 2, native units)	FeeBlobL2MeanNtv	Fees	Fees	The mean fees paid by tagged Layer 2 sequencers for blob space, shown in native units.	Mean	Native Units	1d
Mean Blob Fees (layer 2, USD)	FeeBlobL2MeanUSD	Fees	Fees	The mean fees paid by tagged Layer 2 sequencers for blob space, shown in USD.	Mean	USD	1d
Total Blob Fees (Arbitrum, native units)	FeeBlobARBTotNtv	Fees	Fees	The sum of all fees paid by the Arbitrum sequencer for blob space, shown in native units.	Sum	Native Units	1d

Total Blob Fees (Arbitrum, USD)	FeeBlobARBTotUSD	Fees	Fees	The sum of all fees paid by the Arbitrum sequencer for blob space, shown in USD	Sum	USD	1d
Mean Blob Fees (Arbitrum, native units)	FeeBlobARBMeanNtv	Fees	Fees	The mean fees paid by the Arbitrum sequencer for blob space, shown in native units.	Mean	Native Units	1d
Mean Blob Fees (Arbitrum, USD)	FeeBlobARBMeanUSD	Fees	Fees	The mean fees paid by the Arbitrum sequencer for blob space, shown in USD.	Mean	USD	1d
Total Blob Fees (Optimism, native units)	FeeBlobOPTotNtv	Fees	Fees	The sum of all fees paid by the Optimism sequencer for blob space, shown in native units.	Sum	Native Units	1d
Total Blob Fees (Optimism, USD)	FeeBlobOPTotUSD	Fees	Fees	The sum of all fees paid by the Optimism sequencer for blob space, shown in USD	Sum	USD	1d
Mean Blob Fees (Optimism, native units)	FeeBlobOPMeanNtv	Fees	Fees	The mean fees paid by the Optimism sequencer for blob space, shown in native units.	Mean	Native Units	1d
Mean Blob Fees (Optimism, USD)	FeeBlobOPMeanUSD	Fees	Fees	The mean fees paid by the Optimism sequencer for blob space, shown in USD.	Mean	USD	1d
Total Blob Fees (Base, native units)	FeeBlobBASETotNtv	Fees	Fees	The sum of all fees paid by the Base sequencer for blob space, shown in native units.	Sum	Native Units	1d
Total Blob Fees (Base, USD)	FeeBlobBASETotUSD	Fees	Fees	The sum of all fees paid by the Base sequencer for blob space, shown in USD	Sum	USD	1d
Mean Blob Fees (Base,	FeeBlobBASEMean	Fees	Fees	The mean fees paid by the Base	Mean	Native	1d

native units)	Ntv			sequencer for blob space, shown in native units.		Units	
Mean Blob Fees (Base, USD)	FeeBlobBASEMeanUSD	Fees	Fees	The mean fees paid by the Base sequencer for blob space, shown in USD.	Mean	USD	1d
Blob Space Used (layer 2)	BlobL2SizeByte	Network Usage	Blobs	The sum of the size (in bytes) of blob space used in that interval by all tagged Layer 2 sequencers	Sum	Bytes	1d
Blob Space Used (Arbitrum)	BlobARBSizeByte	Network Usage	Blobs	The sum of the size (in bytes) of blob space used in that interval by the Arbitrum sequencer	Sum	Bytes	1d
Blob Space Used (Optimism)	BlobOPSizeByte	Network Usage	Blobs	The sum of the size (in bytes) of blob space used in that interval by the Optimism sequencer	Sum	Bytes	1d
Blob Space Used (Base)	BlobBASESizeByte	Network Usage	Blobs	The sum of the size (in bytes) of blob space used in that interval by the Base sequencer	Sum	Bytes	1d
Blob Transactions (layer 2)	TxBlobL2Cnt	Transactions	Blobs	Number of blob carrying transactions originating from L2 sequencers, included in the interval	Sum	Transactions	1d
Blob Transactions (Arbitrum)	TxBlobARBCnt	Transactions	Blobs	Number of blob carrying transactions originating from the Arbitrum sequencer, included in the interval	Sum	Transactions	1d
Blob Transactions (Optimism)	TxBlobOPCnt	Transactions	Blobs	Number of blob carrying transactions originating from the Optimism sequencer, included in the interval	Sum	Transactions	1d
Blob Transactions (Base)	TxBlobBASECnt	Transactions	Blobs	Number of blob carrying transactions originating from the Base sequencer,	Sum	Transactions	1d

				included in the interval			
Blob Unique Count	BlobUniqCnt	Network Usage	Blobs	The sum count of distinct blobs created that interval that were included in the main chain.	Sum	Blobs	1d
Active Addr Blob Cnt (Sent)	AdrActBlobSendCnt	Addresses	Active Addresses	The sum count of unique addresses that were active initiating blob transactions in the network that interval. Individual addresses are not double-counted if previously active.	Sum	Addresses	1d
Active Addr Blob Cnt (Received)	AdrActBlobRecCnt	Addresses	Active Addresses	The sum count of unique addresses that were active receiving blob transactions in the network that interval. Individual addresses are not double-counted if previously active.	Sum	Addresses	1d
Active Addr Blob Cnt	AdrActBlobCnt	Addresses	Active Addresses	The sum count of unique addresses that were active either initiating or receiving blob transactions in the network that interval. Individual addresses are not double-counted if previously active.	Sum	Addresses	1d
Blobs Count (contracts)	BlobContCnt	Network Usage	Blobs	The sum count of blobs, created by transactions sent to smart contracts or burn addresses, in that interval that were included in the main chain. Burn addresses are addresses which contain more than 10 consecutive empty bytes in their binary representation.	Sum	Blobs	1d
Blob Inscription Tx Cnt	TxBlobInscrCnt	Transactions	Blobs	The sum count of data inscription	Sum	Transacti	1d

				transactions using blobs created that interval that were included in the main chain. Data inscription transactions are transactions following ESIP-8.		ons	
Blobs Count (inscriptions)	BlobInscrCnt	Network Usage	Blobs	The sum count of data inscription blobs created that interval that were included in the main chain. Data inscription blobs are blobs created in transactions following ESIP-8	Sum	Blobs	1d
Blob Contract Tx Cnt	TxBlobContCnt	Transactions	Blobs	The sum count of blob transactions sent to contracts or burn addresses in that interval. Burn addresses are address which contain more than 10 consecutive empty bytes in their binary representation.	Sum	Transacti ons	1d