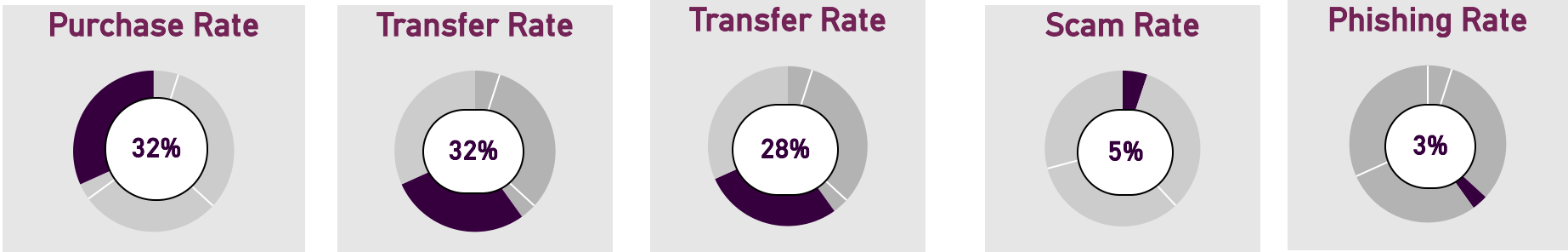
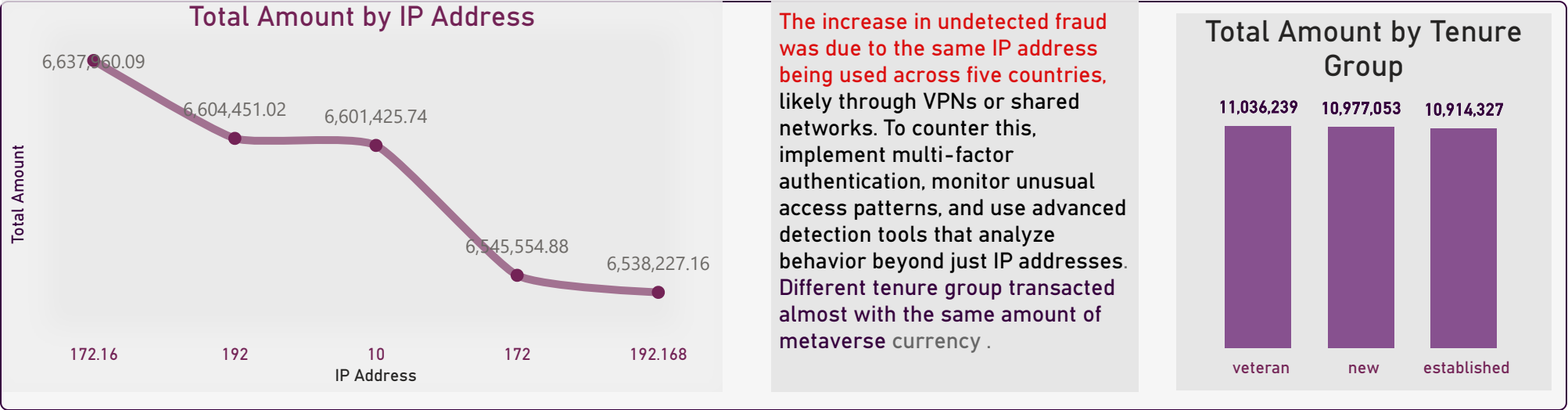
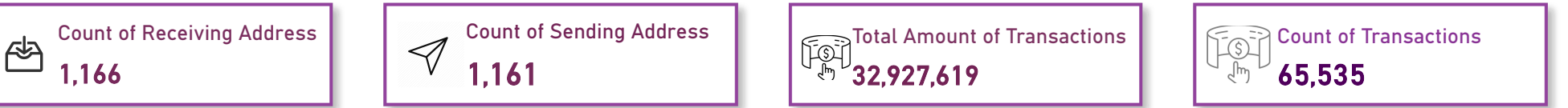




Metaverse Transaction Analysis

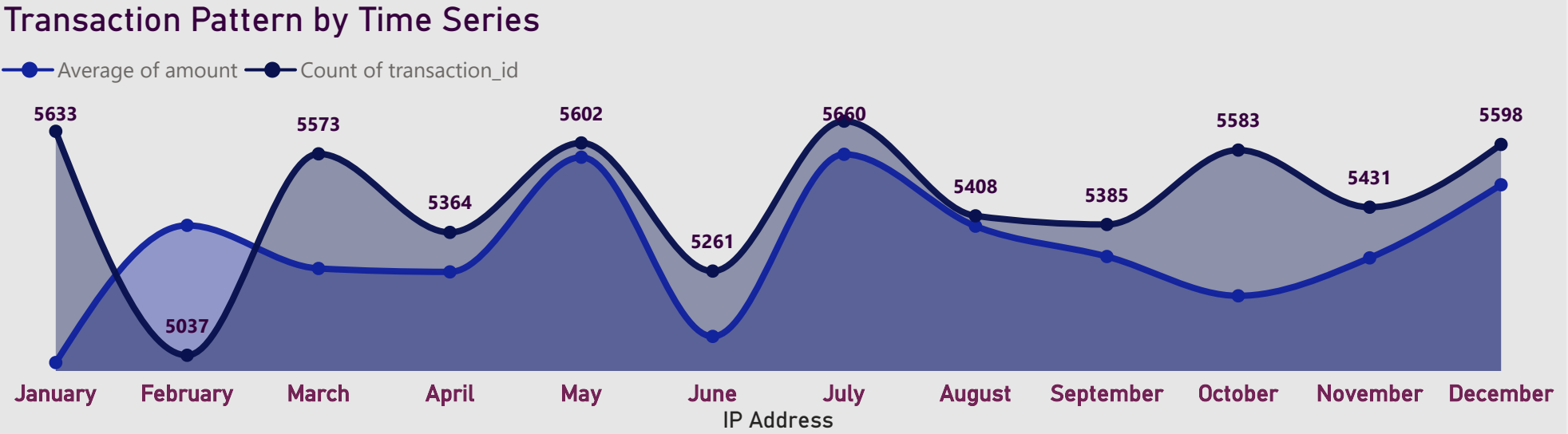
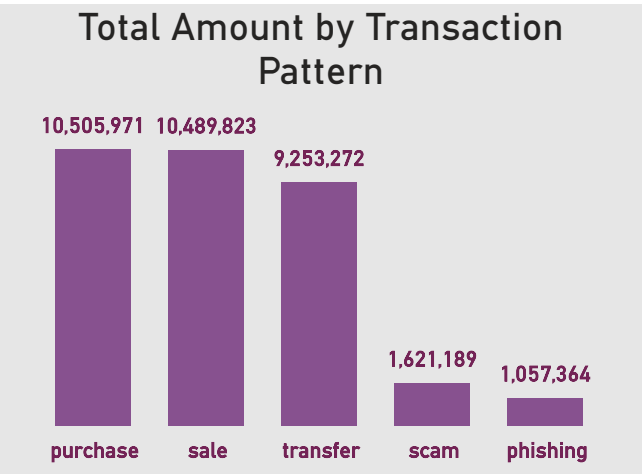
This dataset offers an overview of transactions in the Metaverse, covering purchases, sales, scams, and transfers. The analysis highlights key activity periods, average transaction values, and patterns of fraudulent activities, providing insights into transaction flows and potential risks.



15% of new users in the metaverse were victims of scam transactions, and 10% fell prey to phishing, likely due to a lack of knowledge. In contrast, veteran and established users were not affected. To address this, it's crucial to implement user education programs focusing on scam and phishing awareness within the metaverse, enforce stricter transaction monitoring for new users, and provide clear guidance on secure transaction practices in this digital environment.

Regarding user behavior in metaverse transactions:

- 70% of veteran users engage in sales transactions, and 30% engage in transfers.
- 70% of established users engage in purchase transactions, while 30% engage in transfers



Observation :
February has the lowest number of transactions but ranks third in average transaction amount, resulting in a low total sum for the month. The peak period for transactions, with the highest amounts, occurs in July and May, while June experiences both low transaction amounts and a low number of transactions.

Purchasing Transaction

sending_address	receiving_address	Sum of total_amount	tenure_group	location_re
0x1c97c1271760b2619b6b29b289fc53a44dcb5b12	0xffff61889339b01858cc0b3034ecc59aa7f47db25	804.85	established	Asia
0x1c97c1271760b2619b6b29b289fc53a44dcb5b12	0xffff61889339b01858cc0b3034ecc59aa7f47db25	1,720.81	established	Europe
0x1c97c1271760b2619b6b29b289fc53a44dcb5b12	0xffff61889339b01858cc0b3034ecc59aa7f47db25	416.69	established	North Ame
0x1c97c1271760b2619b6b29b289fc53a44dcb5b12	0xffff61889339b01858cc0b3034ecc59aa7f47db25	910.01	new	South Ame
0x4e146e3c800bb3000f80a7ac3c07df940775b8bd	0xffff61889339b01858cc0b3034ecc59aa7f47db25	437.06	established	Asia
0x4e146e3c800bb3000f80a7ac3c07df940775b8bd	0xffff61889339b01858cc0b3034ecc59aa7f47db25	0.01	new	Asia
0x4e146e3c800bb3000f80a7ac3c07df940775b8bd	0xffff61889339b01858cc0b3034ecc59aa7f47db25	614.90	new	Europe
0x4e146e3c800bb3000f80a7ac3c07df940775b8bd	0xffff61889339b01858cc0b3034ecc59aa7f47db25	422.61	established	North Ame
0x4e146e3c800bb3000f80a7ac3c07df940775b8bd	0xffff61889339b01858cc0b3034ecc59aa7f47db25	981.59	established	South Ame
0x4e146e3c800bb3000f80a7ac3c07df940775b8bd	0xffff61889339b01858cc0b3034ecc59aa7f47db25	311.48	new	South Ame
0xa53f837829388f4678f9963aae7fa1a4334e1690	0xffff61889339b01858cc0b3034ecc59aa7f47db25	893.97	established	Africa
0xa53f837829388f4678f9963aae7fa1a4334e1690	0xffff61889339b01858cc0b3034ecc59aa7f47db25	317.88	new	Africa
0xa53f837829388f4678f9963aae7fa1a4334e1690	0xffff61889339b01858cc0b3034ecc59aa7f47db25	1,421.72	established	South Ame
0xca6d45d55dd03bc82d6e124508232d7c4fa84ebe	0xffff61889339b01858cc0b3034ecc59aa7f47db25	0.01	new	Africa
0x1c97c1271760b2619b6b29b289fc53a44dcb5b12	0xffff61889339b01858cc0b3034ecc59aa7f47db25	10,505,970.73		
Total		10,505,970.73		