Credit Card Anomaly Analysis

15K

\$4.78M

\$2.18M

758

5.00

Total Transactions Count

Anomaly Count by CAT_DESCR

Total Transactions

Anomalies Identifies

Anomaly Count

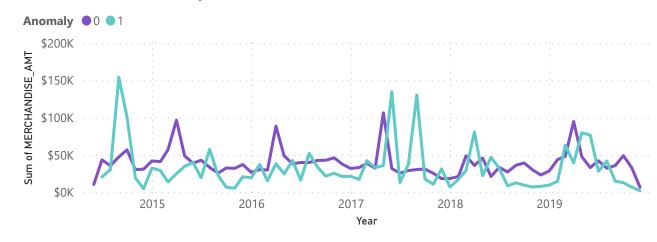
% Anomaly

,	_	
8		CAT_DESCR
13 (1.59%)		● COMPUTERS CO
(2.58%)		LODGING
14 (2) — 22 ()	56 (11.11%)	OCOMPUTER SOF
23	(11.1176)	SCHOOLS EDUC
(4.56%)		BUSINESS SERVI
24 ()	48	● BOOK STORES
(7.14%)	(9.52%)	STATIONERY-OF
38 (7.54)	48 (9.52%)	OIRECT MARKETI
45 (8.93%) —		

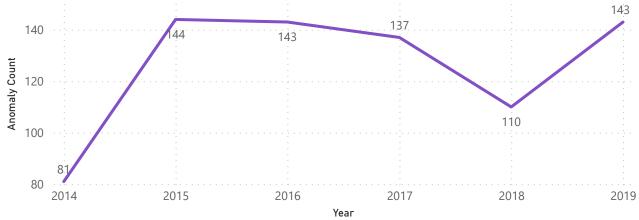


DIV_NAME	Sum of Anomaly_Score	Anomaly Count ▼
DEPARTMENT OF EDUCATI	ON 198833.1221	417
SPECIAL NEEDS PROGRAM	IS 19551.2235	112
EDUCATION BLOCK GRAN	TS 14244.8687	65
Office of the Secretary	3125.1207	40
Operations Support	5219.1438	40
OTHER ITEMS	9054.2273	25
Academic Support	1156.2336	16
E Education Block Grants	768.3572	10
Student Support	1166.8291	10
Office of Early Learning	727.9581	8
Total	253847.0842	743

Transaction Amount by Year and Month



Anomaly Count by Year

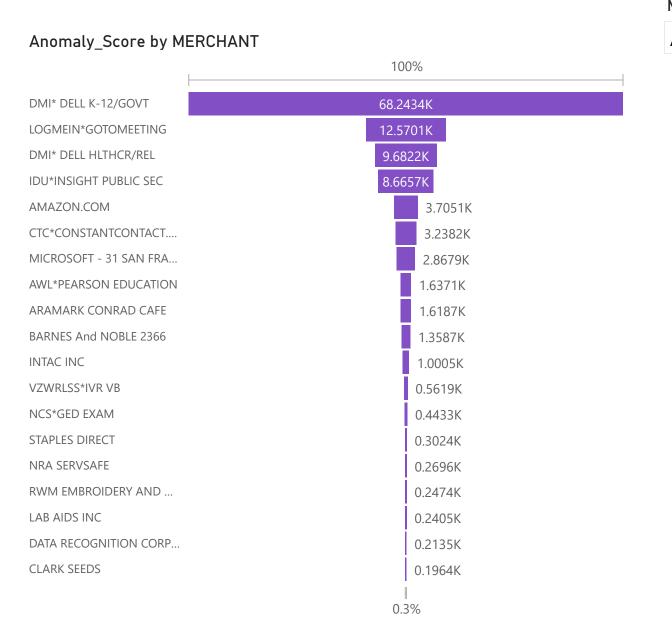


Vendor Wise Credit Card Anomaly Analysis

5770

Count of MERCHANT

03-06-2014 🛗 | 20-12-2019 🛗



Month	~	MERCHANT	~
All	\	All	<u> </u>

MERCHANT	Anomalies Identifies	Transaction Amount	Anomaly Count
IDU*INSIGHT PUBLIC SEC	\$1,40,848.79	\$25,215.54	34
DMI* DELL HLTHCR/REL	\$1,26,370.16	\$39,721.16	28
DMI* DELL K-12/GOVT	\$2,95,728.24	\$10,670.73	28
AMAZON.COM	\$49,910.14	\$45,876.72	16
CTC*CONSTANTCONTACT.COM	\$21,519.34	\$6,172.16	10
ARAMARK CONRAD CAFE	\$20,746.22	\$5,045.45	8
AWL*PEARSON EDUCATION	\$7,022.56	\$7,830.29	8
INTAC INC	\$20,873.77	\$8,280.01	8
BARNES And NOBLE 2366	\$23,024.79	\$6,585.90	7
LOGMEIN*GOTOMEETING	\$426.84	\$59.78	7
MICROSOFT - 31 SAN FRANC	\$46,699.35	\$5,043.78	7
CHINA VISA SERVICE CENTER	\$22,883.09	\$733.52	4
KAPLAN EARLY LEARNING COM	\$35,557.5	\$2,227.46	3
STENHOUSE PUBLISHERS	\$2,772.9	\$0.00	3
CAREER CRUISING	\$95,000	\$0.00	2
PAYPAL *THISISLANG	\$83,600	\$0.00	2
SQ *AVANTI ENTERPRI	\$0	\$421.22	2
B AND H PHOTO-VIDEO-MO/TO	\$12,670.79	\$0.00	1
IN *PRINCETON HEALTH PRES	\$15,317.5	\$0.00	1
PAYPAL *THISISLANGU	\$45,600	\$0.00	1
Total	\$10,66,571.98	\$1,63,883.72	180