

Fraud Analytics Overview

1M

Total Transactions

1

Total Fraud Cases

0.00%

Fraud Rate

\$57M

Total Amount

\$135

Total Fraud Loss

transaction_date



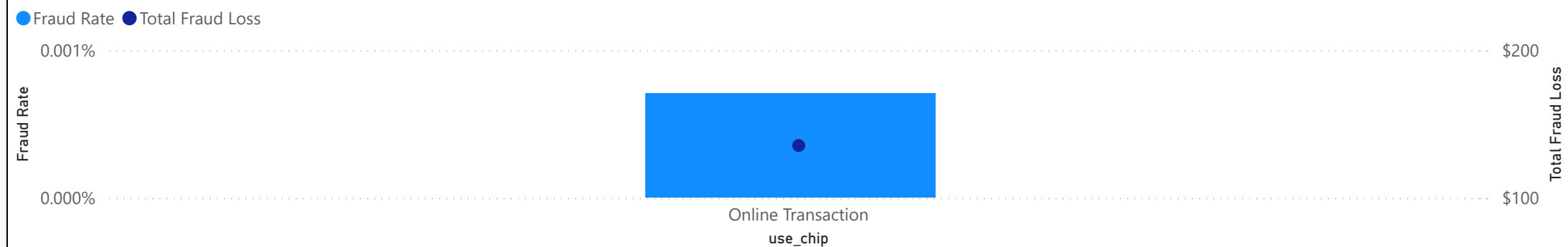
1/1/2010



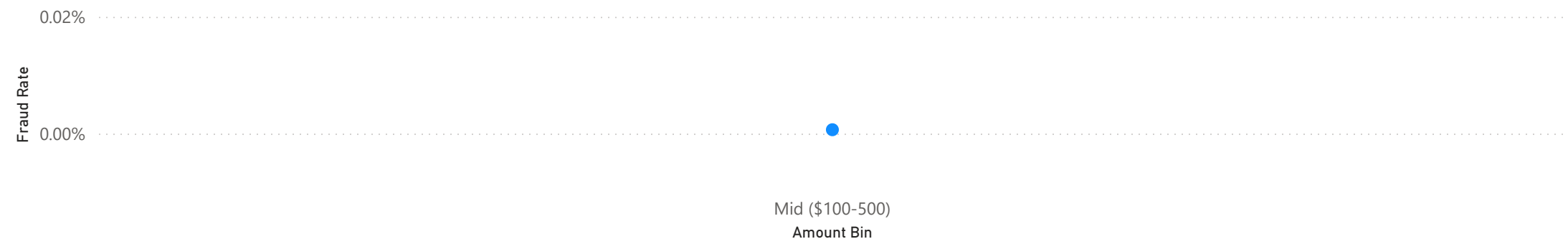
1/18/2011



Fraud Rate and Total Fraud Loss by use_chip



Fraud Rate by Amount Bin



Total Fraud Cases by Tenure



Key Insight: Fraud concentrated in Online channels and high amounts among existing customers

use_chip

☐ (Blank)

☐ Online Transaction

☐ Swipe Transaction

Amount Bin

☐ (Blank)

☐ High (>\$500)

☐ Low (<\$100)

Tenure

☐ (Blank)

☐ Existing (>=1 yr)

☐ New (<1 yr)

gender

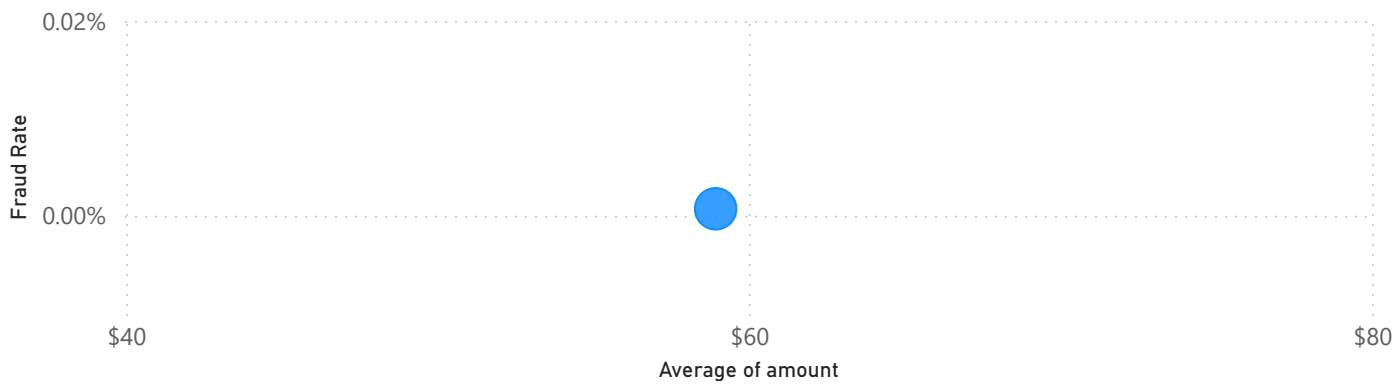
☐ (Blank)

☐ Female

☐ Male

use_chip	Fraud Rate	Total Fraud Loss
Online Transaction	0.00%	\$135
Total	0.00%	\$135

Average of amount, Fraud Rate and Total Fraud Loss by use_chip



Fraud Rate by Tenure and gender

