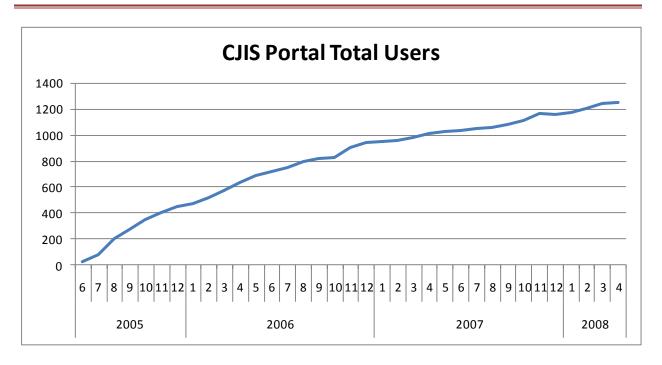# CJIS PORTAL USAGE ANALYSIS

MAY 8, 2008
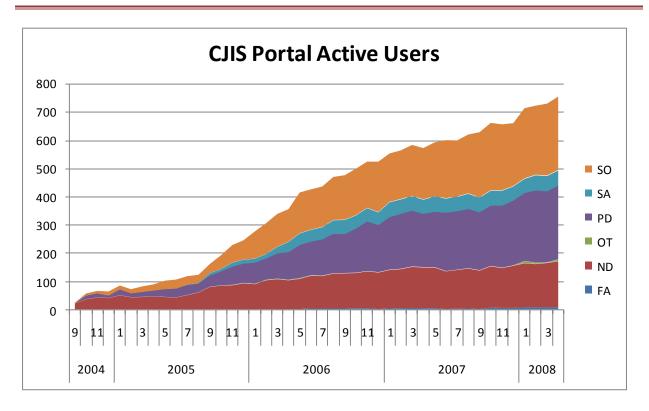
OVERVIEW

As we can see in the diagram above, the total number of CJIS users has rose steadily since 2005. Currently there are just over 1200 people who have access to the portal. This document looks further into who these people are and what they are doing.
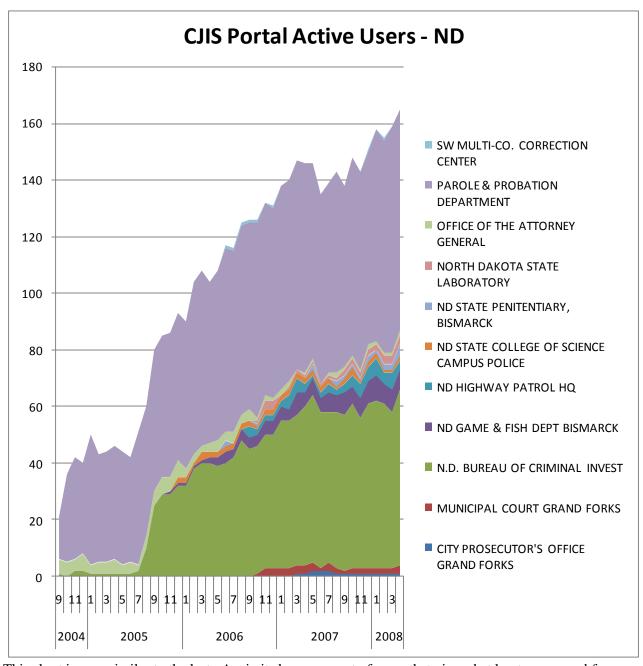
ACTIVE USERS

CJIS Portal Active Users

Legend: SO, SA, PD, OT, ND, FA

The chart above differs from the last by showing only a count of users that viewed at least one record in the course of the month. Furthermore, each color represents a difference type of agency. SO – Sheriff's Office, SA – States Attorney, PD – Police Department, OT – Other, ND – North Dakota Criminal Justice, and FA – Federal Agency.
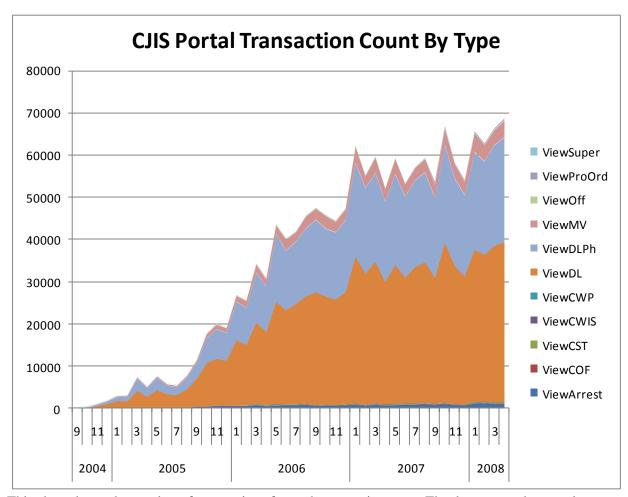
CJIS Portal Active Users - ND

This chart is very similar to the last. Again it shows a count of users that viewed at least one record for the month. It includes only agencies in the ND category, chosen because it was one of the three largest categories from the previous chart and perhaps not obvious what agencies would be included.
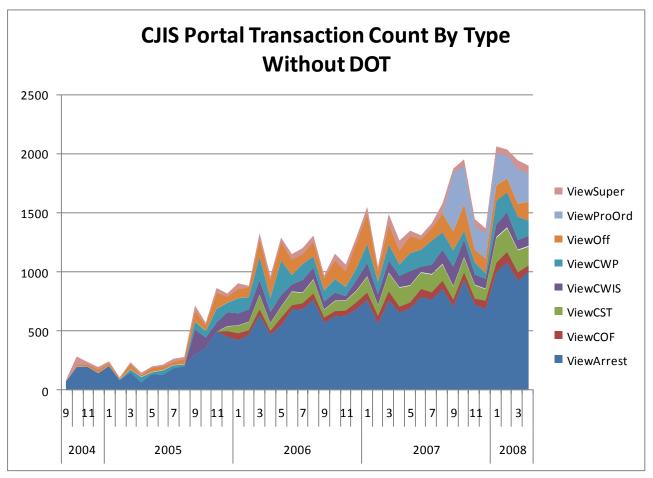
TRANSACTIONS BY TYPE

CJIS Portal Transaction Count By Type

This chart shows the number of transactions for each transaction type. The three types that stand out, from the top, are Motor Vehicle Records (In Pink), Driver's License Photos (In Blue) and Driver's License Records (In Orange).

CJIS Portal Transaction Count By Type
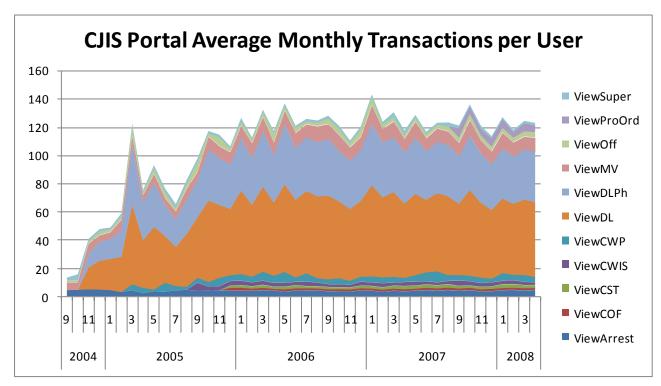## Without DOT

This chart breaks down the non-DOT transactions from the previous chart. 2000 / 60000 or 4% of records viewed are not DOT records, and it appears that Arrest records (In Blue) make up half.. Again, from the top, Supervision, Protection Order, Sex Offender, Concealed Weapon Permits, Warrants, Custody, Check Offense and Arrest are shown on the chart.
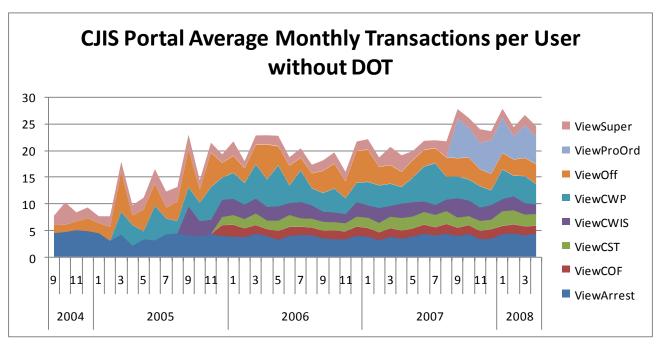
AVERAGE TRANSACTIONS PER USER

CJIS Portal Average Monthly Transactions per User

This chart shows the relationship between the transactions and number of users. There is a remarkable consistency in the average number of transactions done by a single active user in a month. This figure has held steady around 120 since the beginning of 2006.

CJIS Portal Average Monthly Transactions per User without DOT

Again, because DOT transactions dominated the previous chart, this chart splits the remaining transactions. Here we can see the addition of Concealed Weapon Permits to the hub as well as the addition of CWIS, Custody and Check Offense Records, and finally Protection Orders.