Data 607 Project 2

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NYS Prison Employee Misconduct

Introduction

One data set I chose for this project was a data set of Prison Employee Misconduct in the State of New York. The data set used was obtained through a Freedom of Information Act (FOIA) request to the NYS Department of Correction. The FOIA request was submitted by the Marshall Project; a nonpartisan, nonprofit news organization that focuses on criminal justice reform. The data was obtained in text and was partially processed by this website to have ~some structure (it is very wide). The data set used in this project are the cases filed from July 2020 to April 2022. To access this data, visit here. The following are questions I would like to answer in this project:

1. What is the most common form of misconduct?

2. What is the most common form of penalty?

3. Do some employee types have more misconduct than others?

4. Do any facilities have significantly more or less offenses?

Import and Cleaning Data

After importing the data, I began 'tidying' it. The dimensions of the data set are 1016 x 16. Then, I started to filter to get only the columns we care about. To do that, I used select to select the columns that I want.

```
library(tidyverse)
```

```
## -- Attaching core tidyverse packages ----------------------- tidyverse 2.0.0 --
## v dplyr     1.1.3     v readr     2.1.4
## v forcats   1.0.0     v stringr   1.5.0
## v ggplot2   3.4.3     v tibble    3.2.1
## v lubridate 1.9.3     v tidyr     1.3.0
## v purrr     1.0.2
## -- Conflicts ------------------------------------------ tidyverse_conflicts() --
## x dplyr::filter() masks stats::filter()
## x dplyr::lag()    masks stats::lag()
## i Use the conflicted package (<http://conflicted.r-lib.org/>) to force all conflicts to become error:
```

```r
library(dplyr)
library(ggplot2)
library(readr)
library(stringr)

nys_miscond=read.csv(url("https://raw.githubusercontent.com/sleepysloth12/607proj2_NYS_Prison_Misconduc

#dim(nys_miscond)

#names(nys_miscond)

semi_clean = nys_miscond %>%
  select(c('TITLE','FACILITY','MISCONDUCT','PENALTY','REASON'))
```

According to the data dictionary, there are 22 misconduct abbreviations. Some individuals have multiple offenses. I will create a new column 'n_offense' with the number of offenses each employee has. To do this, I pass my data frame through mutate where I use str_count to count the number of commas (separator) and report that number plus one as the number of offenses. Afterwards, I created one column for each offense to track the first 3 offense types. To do that, first I got all of the misconduct codes using , as a separator. Then, I took the list of codes and got the first 3 offenses per person using sapply. Finally, I removed the misconduct row.

```r
#unique(semi_clean$MISCONDUCT)

semi_clean = semi_clean %>%
  mutate(n_offense=str_count(MISCONDUCT, ",")+1)

semi_clean= semi_clean %>%

  mutate(misconduct_list = str_split(MISCONDUCT, ",")) %>%
  mutate(
    first_offense = sapply(misconduct_list, function(x) x[1]),
    second_offense = sapply(misconduct_list, function(x) x[2]),
    third_offense = sapply(misconduct_list, function(x) x[3])
  ) %>%
  select(-c(misconduct_list, MISCONDUCT))

semi_clean
```

```
##                    TITLE        FACILITY
## 1                    CO       EDGECOMBE
## 2                    CO      GREEN HAVEN
## 3                    CO     BEDFORD HILLS
## 4                    CO      GREEN HAVEN
## 5                    CO         COXSACKIE
## 6                ASAT-PA          ALBION
## 7                    CO       OGDENSBURG
## 8               NURSE 2    BEDFORD HILLS
## 9                    CO      GREEN HAVEN
## 10                   CO       SHAWANGUNK
## 11                   CO      GREEN HAVEN
## 12                   CO      GREEN HAVEN
## 13                  SGT        DOWNSTATE
```

```
## 14                          CO          DOWNSTATE
## 15                          CO          DOWNSTATE
## 16                          CO        GREEN HAVEN
## 17                          CO            UPSTATE
## 18                          CO          SING SING
## 19                          CO             ELMIRA
## 20          OFF REHAB COORD             AUBURN
## 21                          CO           FRANKLIN
## 22                          LT           FRANKLIN
## 23                          CO        GREEN HAVEN
## 24                         SGT             GREENE
## 25       SR PAROLE OFFICER    MANHATTAN REG
## 26                          CO         WASHINGTON
## 27                          CO            GOWANDA
## 28         PLANT UTIL ENG 1          COXSACKIE
## 29                          CO          SING SING
## 30                          CO             ATTICA
## 31                          CO          GROVELAND
## 32                          CO          SING SING
## 33                          CO        GREEN HAVEN
## 34                          CO             ATTICA
## 35                          CO          MID-STATE
## 36                          CO           SULLIVAN
## 37                          CO           LAKEVIEW
## 38                          CO             ATTICA
## 39                    NURSE 2           FISHKILL
## 40                          CO           FRANKLIN
## 41                          CO             ULSTER
## 42                          LT             GREENE
## 43                          CO           SULLIVAN
## 44                          CO          SING SING
## 45                          CO        GREEN HAVEN
## 46                         OA2            GOWANDA
## 47                          CO       CAPE VINCENT
## 48          PAROLE OFFICER       BRONX REGION
## 49          PAROLE OFFICER       BRONX REGION
## 50                          CO           FISHKILL
## 51                          CO            TACONIC
## 52                          CO        GREEN HAVEN
## 53             CLIN PHYS 2             ELMIRA
## 54          NURSING ASST 2             MOHAWK
## 55                          CO       GREAT MEADOW
## 56          NURSING ASST 2             MOHAWK
## 57          PAROLE OFFICER             ALBION
## 58                          CO          SING SING
## 59                          CO        GREEN HAVEN
## 60                          CO          OTISVILLE
## 61              OFF ASST 1            CLINTON
## 62          NURSING ASST 2           FISHKILL
## 63              OFF ASST 1            CLINTON
## 64                          CO              MARCY
## 65              HR SPEC 1    CENTRAL OFFICE
## 66                          CO            GOWANDA
## 67                         ISO       BRONX REGION
```

```
## 68   SRVC&REPR MECH MTR EQ          WALLKILL
## 69                     CO           UPSTATE
## 70                     CO         EDGECOMBE
## 71                     CO         SING SING
## 72                     CO            ATTICA
## 73                     CO         EDGECOMBE
## 74         IND TRNG SUPV 2          CLINTON
## 75                     CO         WATERTOWN
## 76                     CO         DOWNSTATE
## 77                     CO           CLINTON
## 78              HR SPEC 1   CENTRAL OFFICE
## 79                     CO         GROVELAND
## 80                     CO            ALBION
## 81                NURSE 2            MOHAWK
## 82                     CO        WOODBOURNE
## 83                    OA1  MANHATTAN REGIO
## 84                     CO        QUEENSBORO
## 85                    SGT          FRANKLIN
## 86                     CO          LAKEVIEW
## 87                     CO          FISHKILL
## 88                     CO             MARCY
## 89         NURSING ASST 2            WENDE
## 90                     CO           ORLEANS
## 91           NURSING ASST            MOHAWK
## 92                NURSE 2    BEDFORD HILLS
## 93                     CO         MID-STATE
## 94                     CO         DOWNSTATE
## 95                ASAT PA            ALBION
## 96          PHARMACY AIDE            ATTICA
## 97            VOC INSTR 1       GREEN HAVEN
## 98                     CO         DOWNSTATE
## 99                     CO     BEDFORD HILLS
## 100  ASAT OFF REHAB COORD        SHAWANGUNK
## 101                    CO          RIVERVIEW
## 102         ASAT PRG ASST         BARE HILL
## 103                    CO            CLINTON
## 104                    CO           FISHKILL
## 105         ASAT PRG ASST         BARE HILL
## 106                    CO         SHAWANGUNK
## 107                    CO             MARCY
## 108                    CO             ULSTER
## 109           OFF ASST 1            CLINTON
## 110                    CO        GREEN HAVEN
## 111                    CO             ALBION
## 112                  COOK             GREENE
## 113                    CO          COXSACKIE
## 114       PLANT UTIL ENG 1        SING SING
## 115                    CO          SING SING
## 116                    CO             AUBURN
## 117                    CO        GREEN HAVEN
## 118                    CO     LAKEVIEW SHOCK
## 119                    CO      BEDFORD HILLS
## 120                    CO          COXSACKIE
## 121                    CO          SING SING
```

```
## 122              NURSE 2         COLLINS
## 123                   CO          CAYUGA
## 124                   CO           MARCY
## 125                   CO        GROVELAND
## 126        PAROLE OFFICER   BRONX REGION
## 127                   CO        FISHKILL
## 128                   CO        FISHKILL
## 129                   CO        SULLIVAN
## 130                   LT          AUBURN
## 131                   CO        FISHKILL
## 132       NURSING ASST 2         MOHAWK
## 133                   CO      FIVE POINTS
## 134                   CO      FIVE POINTS
## 135                   CO           MARCY
## 136                  ORC         COLLINS
## 137                  SGT          AUBURN
## 138                   CO        SULLIVAN
## 139        ADMIN ASSIST 1 QUEENS/LI REGIO
## 140                   CO      FIVE POINTS
## 141                  SGT      WASHINGTON
## 142                   CO         WILLARD
## 143                   CO       SING SING
## 144                  OA1       BARE HILL
## 145                   CO        SULLIVAN
## 146         NURSE ADMIN 1         COLLINS
## 147                   CO        COXSACKIE
## 148             DIRECTOR   CENTRAL OFFICE
## 149          ADMIN SPEC 1   MANHATTAN REG
## 150                   CO        SULLIVAN
## 151                   CO        DOWNSTATE
## 152                   CO         UPSTATE
## 153       OFF REHAB COORD        COXSACKIE
## 154                   CO        EDGECOMBE
## 155                   CO           WENDE
## 156       NURSING ASST 2        FISHKILL
## 157                   CO      GREEN HAVEN
## 158      QUALITY CTRL SUPV          ALBION
## 159        PAROLE OFFICER   CENTRAL NY REG
## 160                   PO     BRONS REGION
## 161                   CO          ELMIRA
## 162                   CO        GROVELAND
## 163                   PO     BRONX REGION
## 164                   CO        SULLIVAN
## 165                   CO        COXSACKIE
## 166                   CO      GREAT MEADOW
## 167                   CO        GROVELAND
## 168                   CO           WENDE
## 169                   CO        DOWNSTATE
## 170       OFF REHAB COORD          AUBURN
## 171      TRADES GENERALIST       COXSACKIE
## 172                   CO          AUBURN
## 173                  SGT       GROVELAND
## 174       OFF REHAB COORD          HUDSON
## 175        NURSING ASST 2           WENDE
```

```
## 176                    CO     GREEN HAVEN
## 177    MOTOR EQ MECH        WILLARD
## 178         NURSE 2           WENDE
## 179              CO         UPSTATE
## 180         NURSE 2      WOODBOURNE
## 181              CO         CLINTON
## 182             SGT          ALBION
## 183              LT         WILLARD
## 184              CO      ADIRONDACK
## 185              CO      OGDENSBURG
## 186              CO      HALE CREEK
## 187              CO     GREEN HAVEN
## 188              LT       COXSACKIE
## 189             SGT     GREEN HAVEN
## 190  IND TRNG SUPV 2   GREEN HAVEN
## 191              CO        FISHKILL
## 192       TEACHER 4    GREEN HAVEN
## 193       TEACHER 4      GOUVERNEUR
## 194      OFF ASST 1         AUBURN
## 195              CO       COXSACKIE
## 196              CO       COXSACKIE
## 197              CO    CAPE VINCENT
## 198              CO        FISHKILL
## 199             SGT        FISHKILL
## 200  OFF REHAB COORD        AUBURN
## 201              CO        FISHKILL
## 202              CO        LAKEVIEW
## 203    ADMIN SPEC 1   MANHATTAN REG
## 204              LT         WILLARD
## 205    SR. LIBRARIAN       FISHKILL
## 206    NURSING ASST        FISHKILL
## 207  PAROLE OFFICER   BRONX REGION
## 208             MVO         CLINTON
## 209              CO       DOWNSTATE
## 210              CO           WENDE
## 211              CO         CLINTON
## 212              CO           WENDE
## 213              CO       DOWNSTATE
## 214  OFF REHAB COORD        GREENE
## 215              CO       COXSACKIE
## 216              CO       SING SING
## 217              CO     GREEN HAVEN
## 218              LT       BARE HILL
## 219              CO          ELMIRA
## 220              CO        FISHKILL
## 221              CO     GREEN HAVEN
## 222  OFF REHAB COORD     COXSACKIE
## 223              CO      WASHINGTON
## 224             SGT     GREEN HAVEN
## 225              CO         WILLARD
## 226              CO       SOUTHPORT
## 227              CO          AUBURN
## 228    NURSE ADMIN 1     WASHINGTON
## 229              CO      FIVE POINTS
```

```
## 230                     ISO   WESTERN REGION
## 231                      CO           AUBURN
## 232                      CO          WYOMING
## 233         PAROLE OFFICER   QUEENS/LI REG
## 234                NURSE 2           GREENE
## 235                     SGT           GREENE
## 236                    COOK          CLINTON
## 237                      CO          WYOMING
## 238                      CO           ALBION
## 239                      CO        DOWNSTATE
## 240                      CO           ATTICA
## 241                      LT    BEDFORD HILLS
## 242                     SGT    BEDFORD HILLS
## 243                      CO       OGDENSBURG
## 244                      CO          ORLEANS
## 245                      CO           ATTICA
## 246                      CO           ATTICA
## 247                      CO            WENDE
## 248          ASAT PRG ASST           ALBION
## 249                      CO          MIDSTATE
## 250                NURSE 2        EDGECOMBE
## 251                     MVO   CENTRAL OFFICE
## 252                      CO        GROVELAND
## 253                      CO          WILLARD
## 254                     MVO   CENTRAL OFFICE
## 255                      CO        OTISVILLE
## 256                      CO           MOHAWK
## 257                      CO        SING SING
## 258                      CO         COXSACKIE
## 259                      CO      GREEN HAVEN
## 260         REC PRG LDR 1           MOHAWK
## 261            OFF ASST 1   CENTRAL OFFICE
## 262                      CO       WASHINGTON
## 263                      CO        OTISVILLE
## 264                      CO           MOHAWK
## 265              TEACHER 4          UPSTATE
## 266                      CO          WYOMING
## 267                      CO      GREAT MEADOW
## 268                      CO      GREEN HAVEN
## 269              ASAT ORC          WILLARD
## 270                      CO       ADIRONDACK
## 271            OFF ASST 2   CENTRAL OFFICE
## 272            OFF ASST 1           AUBURN
## 273                      CO          UPSTATE
## 274                      LT          WYOMING
## 275                      CO        SOUTHPORT
## 276                      CO           ALBION
## 277                      CO           ALBION
## 278                      CO           ALBION
## 279                      CO         RIVERVIEW
## 280          LIBRARY CLK 2           MOHAWK
## 281                      CO       WOODBOURNE
## 282                      CO         FRANKLIN
## 283                      CO        GROVELAND
```

```
## 284                       CO         WALLKILL
## 285                       CO          HUDSON
## 286                   NURSE 2         CLINTON
## 287                      SGT          ELMIRA
## 288         DENTAL HYGIENIST    CAPE VINCENT
## 289                       CO        RIVERVIEW
## 290                      PUE          HUDSON
## 291                       CO         COLLINS
## 292                       CO        FISHKILL
## 293                       CO    BEDFORD HILLS
## 294                  ASAT PA          ALBION
## 295                       CO        COXSACKIE
## 296                       CO        DOWNSTATE
## 297              OFF ASST 1   MANHATTAN REG
## 298                       CO        FISHKILL
## 299                       CO      FIVE POINTS
## 300                       CO      FIVE POINTS
## 301                       CO      FIVE POINTS
## 302                       CO        SING SING
## 303                      OA1     FIVE POINTS
## 304                      OA2     FIVE POINTS
## 305                       CO        DOWNSTATE
## 306                     COOK        MID-STATE
## 307                       LT        FISHKILL
## 308            ADMIN ASST 1   CENTRAL OFFICE
## 309     COMM CORR CTR ASST         ROCHETER
## 310                DENTIST 2          GREENE
## 311           PSYCHOLOGIST 2     FIVE POINTS
## 312                       CO    BEDFORD HILLS
## 313                       CO          HUDSON
## 314                 CHAPLAIN    BEDFORD HILLS
## 315                      SGT      OGDENSBURG
## 316                HEAD COOK         COLLINS
## 317                       CO        SING SING
## 318                       CO          ATTICA
## 319                       CO          ATTICA
## 320                       CO        COXSACKIE
## 321                       CO         CLINTON
## 322                       CO          ELMIRA
## 323                       CO      FIVE POINTS
## 324                       CO        FRANKLIN
## 325                       CO      GREEN HAVEN
## 326              OFF ASST 1        SING SING
## 327                HEAD COOK          ALBION
## 328                       CO         WYOMING
## 329                       CO         CLINTON
## 330                       CO        SING SING
## 331                      SGT        COXSACKIE
## 332                DENTIST 2         CLINTON
## 333                       PO    QUEENS/LI REG
## 334                       CO      FIVE POINTS
## 335                      SGT          UPSTATE
## 336              OFF ASST 2       QUEENSBORO
## 337              OFF ASST 1       OGDENSBURG
```

```
## 338                        CO  LAKEVIEW SHOCK
## 339          REC PRGM LDR        OTISVILLE
## 340             NURSE 2  BEDFORD HILLS
## 341                        CO       BARE HILL
## 342                        CO         ALBION
## 343                        CO      DOWNSTATE
## 344                        CO   GREAT MEADOW
## 345                       SGT         GREENE
## 346                        LT       FISHKILL
## 347                        CO         MARCY
## 348                        CO       LAKEVIEW
## 349                        CO         ELMIRA
## 350                        CO      SING SING
## 351                        LT       FISHKILL
## 352                        CO          WENDE
## 353                        LT       FISHKILL
## 354     DENTAL HYGENIST        ELMIRA
## 355             NURSE 2     DOWNSTATE
## 356                        CO          WENDE
## 357                        CO         CAYUGA
## 358                       SGT    FIVE POINTS
## 359                        LT       LAKEVIEW
## 360        VOC INSTR 1     GOUVERNEUR
## 361                        CO       FRANKLIN
## 362                        CO         ALBION
## 363                        CO  BEDFORD HILLS
## 364                        CO      COXSACKIE
## 365                        CO     ADIRONDACK
## 366        PLANT SUPT C         CAYUGA
## 367                        CO      SING SING
## 368                        CO      DOWNSTATE
## 369    DENTAL ASSISTANT        COLLINS
## 370     PAROLE OFFICER NIAGARA FRONTIE
## 371    PLANT UTIL ENG 1       WALLKILL
## 372                        CO      COXSACKIE
## 373                        CO      DOWNSTATE
## 374                        CO     SHAWANGUNK
## 375         TRADES SPEC         ELMIRA
## 376                        CO     HALE CREEK
## 377                        LT         ATTICA
## 378                        CO         AUBURN
## 379                        CO        WILLARD
## 380                        CO        WILLARD
## 381                        CO         AUBURN
## 382                        CO         ALBION
## 383                        CO         ALBION
## 384                        CO       BARE HILL
## 385  SERV & REPAIR MECH     ADIRONDACK
## 386                        CO  BEDFORD HILLS
## 387                        CO     WOODBOURNE
## 388                        CO         GREENE
## 389                        CO        WILLARD
## 390                        CO       SULLIVAN
## 391                        CO    FIVE POINTS
```

```
## 392                        ALJ        MANHATTEN
## 393                         CO      GREEN HAVEN
## 394               VOC INST 4          WILLARD
## 395                         LT            WENDE
## 396                         CO           CAYUGA
## 397                       ASAT       HALE CREEK
## 398           PAROLE OFFICER     BRONX REGION
## 399                         CO       QUEENSBORO
## 400                         CO        DOWNSTATE
## 401                         CO           MOHAWK
## 402                         CO        DOWNSTATE
## 403                         CO       WASHINGTON
## 404                         CO     MORIAH SHOCK
## 405                 DENTIST 1           MOHAWK
## 406                         CO           MOHAWK
## 407            FOOD SVC ADMIN           ATTICA
## 408                         CO        DOWNSTATE
## 409                         CO        SING SING
## 410                        SGT         FISHKILL
## 411           OFFICE ASSIST 1        DOWNSTATE
## 412                   ASAT PA       GOUVERNEUR
## 413                         CO        SING SING
## 414                         CO        EDGECOMBE
## 415                        SGT        SING SING
## 416                         CO            MARCY
## 417                         CO            MARCY
## 418                         CO        GROVELAND
## 419                         CO       FIVE POINTS
## 420                         CO         FISHKILL
## 421                         CO          WILLARD
## 422                         CO           ATTICA
## 423                         CO           ALBION
## 424                         CO          WYOMING
## 425                         CO          COLLINS
## 426                         CO          COLLINS
## 427                         CO          COLLINS
## 428                        SGT         FRANKLIN
## 429                         CO       SHAWANGUNK
## 430                         CO           ATTICA
## 431                         CO           ATTICA
## 432          CORRECTION SGT.          CLINTON
## 433                         CO       OGDENSBURG
## 434                         CO        DOWNSTATE
## 435                    NURSE 2           GREENE
## 436                         CO     BEDFORD HILLS
## 437                         CO      GREEN HAVEN
## 438                       OA 2        COXSACKIE
## 439                         CO         SULLIVAN
## 440                         CO      GREEN HAVEN
## 441                         CO         FISHKILL
## 442                         CO      GREEN HAVEN
## 443                         CO         FISHKILL
## 444                         CO         RIVERVIEW
## 445           OFFICE ASSIST 1   CENTRAL OFFICE
```

```
## 446                   CO      SULLIVAN
## 447                   CO     GROVELAND
## 448                  OA1     SING SING
## 449                   CO      FISHKILL
## 450                   CO    FIVE POINTS
## 451                   CO     RIVERVIEW
## 452                   CO    WASHINGTON
## 453             CORR SGT     RIVERVIEW
## 454                   CO       WYOMING
## 455              NURSE 2       WYOMING
## 456                   CO       UPSTATE
## 457            TEACHER 4        ALTONA
## 458                   CO       ORLEANS
## 459                   CO    ADIRONDACK
## 460                   CO     SOUTHPORT
## 461                   CO        CAYUGA
## 462              NURSE 2        ATTICA
## 463                   CO   WILLARD DTC
## 464                   CO   WILLARD DTC
## 465                   CO     SOUTHPORT
## 466                   CO     SOUTHPORT
## 467                   CO       EASTERN
## 468                   CO       CLINTON
## 469                   CO         MARCY
## 470                  ISO WESTERN REGION
## 471                   CO         MARCY
## 472                 OA 3 BEDFORD HILLS
## 473                   LT        AUBURN
## 474                   CO         WENDE
## 475                   CO BEDFORD HILLS
## 476              CHAPLIN  GREAT MEADOW
## 477                   CO         MARCY
## 478                  OA1       COLLINS
## 479                   CO       COLLINS
## 480                   CO        ULSTER
## 481                   CO        ALBION
## 482                   CO        ALBION
## 483                   CO    FIVE POINTS
## 484                   CO    FIVE POINTS
## 485                   CO         WENDE
## 486                   CO    ADIRONDACK
## 487                   CO     GROVELAND
## 488                   CO        AUBURN
## 489                   CO    WOODBOURNE
## 490                   CO       CLINTON
## 491                   CO         WENDE
## 492                   CO    FIVE POINTS
## 493                   CO    FIVE POINTS
## 494                   CO     COXSACKIE
## 495                   CO     BARE HILL
## 496                   CO     BARE HILL
## 497                   CO        GREENE
## 498                   CO        GREENE
## 499                   CO    ADIRONDACK
```

```
## 500                         CO          AUBURN
## 501                         CO          ALBION
## 502                         CO          ATTICA
## 503                         CO         CLINTON
## 504                         CO      ADIRONDACK
## 505                         CO       GOUVERNEUR
## 506                         CO       GOUVERNEUR
## 507                         CO        FRANKLIN
## 508                         CO        FRANKLIN
## 509                         CO        FRANKLIN
## 510                         CO        FRANKLIN
## 511                         CO         CLINTON
## 512                         CO         CLINTON
## 513                         CO         CLINTON
## 514                         CO         CLINTON
## 515                         CO         CLINTON
## 516                  HEAD COOK           CAYUGA
## 517         OFFICE ASSISTANT 2           ATTICA
## 518                         CO           CAYUGA
## 519                         CO           ALBION
## 520                         CO           CAYUGA
## 521                         CO          COLLINS
## 522                         CO          COLLINS
## 523                         CO          COLLINS
## 524                         CO           ATTICA
## 525                         CO           ATTICA
## 526                         CO           ELMIRA
## 527                         CO           ELMIRA
## 528                         CO           ELMIRA
## 529                         CO           ELMIRA
## 530                         CO           ELMIRA
## 531                         LT           ELMIRA
## 532                        OA2           ELMIRA
## 533                 FOA 1 UTLS           ELMIRA
## 534                   NURSE 2            ELMIRA
## 535                        ORC           ELMIRA
## 536           TRADES SPEC ELEC         WYOMING
## 537           OA1 KEYBOARDING          WYOMING
## 538                         CO          WYOMING
## 539                         CO          WYOMING
## 540                         CO          WYOMING
## 541                         CO          WYOMING
## 542                         CO          WYOMING
## 543                         CO          WYOMING
## 544                         CO          WYOMING
## 545                         CO       ADIRONDACK
## 546                         CO         CLINTON
## 547                         CO        COXSACKIE
## 548                         CO        COXSACKIE
## 549                         CO          EASTERN
## 550                         CO          EASTERN
## 551                         CO          EASTERN
## 552                         CO          EASTERN
## 553                         CO          EASTERN
```

```
## 554                            CO        GOUVERNEUR
## 555                            CO        GOUVERNEUR
## 556                            CO        GOUVERNEUR
## 557                            CO        GOUVERNEUR
## 558                            CO        HALE CREEK
## 559                            CO        HALE CREEK
## 560                            CO        HALE CREEK
## 561                            CO         MID-STATE
## 562                            CO         MID-STATE
## 563                            CO         MID-STATE
## 564                            CO         MID-STATE
## 565                            CO         MID-STATE
## 566                            CO            MOHAWK
## 567                            CO            MOHAWK
## 568                            CO            MOHAWK
## 569                            CO         RIVERVIEW
## 570                            CO         RIVERVIEW
## 571                            CO         OTISVILLE
## 572                            CO         SING SING
## 573                            CO         SING SING
## 574                            CO         SING SING
## 575                            CO        SHAWANGUNK
## 576                            CO        WOODBOURNE
## 577                            CO          WALLKILL
## 578                            CO          WALLKILL
## 579                            CO           UPSTATE
## 580                            CO           UPSTATE
## 581                            CO           UPSTATE
## 582                            CO           UPSTATE
## 583                            CO           UPSTATE
## 584                            CO           UPSTATE
## 585                            CO           UPSTATE
## 586                            CO           UPSTATE
## 587              PHYSICIAN 2           ATTICA
## 588                    IRC 1           ELMIRA
## 589                      OA1       BROOKLYN 4
## 590        SENIOR LAUNDERER           ELMIRA
## 591                  NURSE 2        BARE HILL
## 592                 CHAPLAIN         WALLKILL
## 593                     SORC      GREEN HAVEN
## 594                VOC INS 4            MARCY
## 595                            CO          SULLIVAN
## 596                            CO         SOUTHPORT
## 597                            CO         SING SING
## 598                            CO            GREENE
## 599                            CO            GREENE
## 600                            CO        WOODBOURNE
## 601                  NURSE 2          EASTERN
## 602                  ASAT PA        SING SING
## 603                  ASAT PA        SING SING
## 604                            CO           UPSTATE
## 605                            CO         SOUTHPORT
## 606                            CO           ORLEANS
## 607                            CO          SULLIVAN
```

```
## 608                           CO         COLLINS
## 609                           CO          MARCY
## 610                           CO          MARCY
## 611                           CO        WYOMING
## 612                           CO     GOUVERNEUR
## 613                           CO    FIVE POINTS
## 614                           CO         ATTICA
## 615                           CO      DOWNSTATE
## 616                           CO         ULSTER
## 617                           CO      DOWNSTATE
## 618                           CO      DOWNSTATE
## 619                           CO      DOWNSTATE
## 620                           CO      DOWNSTATE
## 621                           CO         AUBURN
## 622                           CO         AUBURN
## 623                           CO         ALBION
## 624                           CO         ALBION
## 625                           CO         ALBION
## 626                           CO         ALBION
## 627                           CO          WENDE
## 628                           CO          WENDE
## 629                           CO        WILLARD
## 630                           CO         ULSTER
## 631                           CO         ULSTER
## 632                           CO       WALLKILL
## 633                           CO         HUDSON
## 634                           CO         HUDSON
## 635                           CO         HUDSON
## 636                           CO         HUDSON
## 637                           CO    FIVE POINTS
## 638     PLANT UTILITY ENG 1         AUBURN
## 639     SENR RADIOLOGIC TECH      MID-STATE
## 640         OFFICE ASSIST 1    GREAT MEADOW
## 641         TRADES GENERALIST         MARCY
## 642                     COOK         ULSTER
## 643         OFFICE ASSIST 2      OTISVILLE
## 644                           CO        WILLARD
## 645                           CO        WILLARD
## 646                           CO      BARE HILL
## 647                           CO      BARE HILL
## 648                           CO        CLINTON
## 649                           CO         ATTICA
## 650                           CO        WILLARD
## 651                           CO        WILLARD
## 652                           CO        WILLARD
## 653                           CO        WILLARD
## 654                           CO          WENDE
## 655                           CO      SOUTHPORT
## 656                           CO         AUBURN
## 657                           CO         ALTONA
## 658                           CO    GREEN HAVEN
## 659                           CO        WILLARD
## 660                           CO        WILLARD
## 661                           CO        ORLEANS
```

```
## 662                               CO      COXSACKIE
## 663                               CO     WOODBOURNE
## 664                               CO         GREENE
## 665                              SGT      QUEENSBORO
## 666                               CO      QUEENSBORO
## 667                               CO      QUEENSBORO
## 668                               CO       FISHKILL
## 669                               CO       FISHKILL
## 670                               CO       FISHKILL
## 671                               CO       FISHKILL
## 672                               CO      BARE HILL
## 673                               CO       FRANKLIN
## 674     MOTOR VEHICLE OPERATOR  BEDFORD HILLS
## 675       PLANT UTILITIES ENG 2        EASTERN
## 676                             COOK      BARE HILL
## 677                               CO        WILLARD
## 678                               CO         ALBION
## 679                               CO      DOWNSTATE
## 680       PLANT UTILITIES ENG 1     QUEENSBORO
## 681                               CO        WILLARD
## 682                               CO      SING SING
## 683           NURSING ASSIST 2  BEDFORD HILLS
## 684                               CO        CLINTON
## 685     PLANT UTILITIES ASSIST      COXSACKIE
## 686     TRADES GENERALIST P&S    GREEN HAVEN
## 687                               CO  BEDFORD HILLS
## 688         TRADES GENERALIST      BARE HILL
## 689                               CO      GOUVERNEUR
## 690                               CO        WILLARD
## 691             MAINT ASSIST       SOUTHPORT
## 692                             COOK          MARCY
## 693                               CO      OTISVILLE
## 694                               CO        WILLARD
## 695                               CO        WILLARD
## 696                               CO     FIVE POINTS
## 697                               CO       LAKEVIEW
## 698                               CO     WASHINGTON
## 699                               CO     WASHINGTON
## 700                               CO      SOUTHPORT
## 701                               CO     WASHINGTON
## 702                               CO     WASHINGTON
## 703         INDUS TRNG SUPV 3       WALLKILL
## 704                               CO      COXSACKIE
## 705                               CO       LAKEVIEW
## 706                               CO       SULLIVAN
## 707                               CO          MARCY
## 708                               CO     WASHINGTON
## 709           NURSE ASSIST 2         MOHAWK
## 710           OFFICE ASSIST 1  MANHATTAN REG
## 711  TDM TRACTOR TRAILER OPER       MOHAWK
## 712        SR. RADIOLOGY TECH      DOWNSTATE
## 713                HEAD COOK    GREEN HAVEN
## 714                             APA  DOWNSTATE PVU
## 715                               CO         MOHAWK
```

```
## 716                        CO        FISHKILL
## 717                        CO          MOHAWK
## 718                        CO       DOWNSTATE
## 719                      COOK        SULLIVAN
## 720                       SGT      OGDENSBURG
## 721          OFF REHAB AIDE       GOUVERNEUR
## 722                        CO          ULSTER
## 723                        CO        RIVERVIEW
## 724                        CO           MARCY
## 725                        CO       GOUVERNEUR
## 726                        CO       WOODBOURNE
## 727                        CO          UPSTATE
## 728                        LT         TACONIC
## 729                        CO          ULSTER
## 730                        CO          ULSTER
## 731                        CO          ULSTER
## 732                        CO      GREEN HAVEN
## 733                        CO      GREEN HAVEN
## 734                        CO      GREEN HAVEN
## 735                        CO        RIVERVIEW
## 736                        CO        RIVERVIEW
## 737                        CO      GREEN HAVEN
## 738                        LT        FISHKILL
## 739                        CO         TACONIC
## 740                        CO           MARCY
## 741                        CO      ADIRONDACK
## 742                        CO       COXSACKIE
## 743                        CO        SULLIVAN
## 744                        CO          ULSTER
## 745                        CO          ULSTER
## 746        VOC INSTRUCTOR 1      HALE CREEK
## 747                        CO      HALE CREEK
## 748                       OA1      HALE CREEK
## 749                        CO       SOUTHPORT
## 750                   PYSCH 2           WENDE
## 751                     PUE 1        LAKEVIEW
## 752                        CO       DOWNSTATE
## 753                        CO       DOWNSTATE
## 754                        CO          GREENE
## 755                        CO          CAYUGA
## 756         FAC OPS ASSNT 1    GREAT MEADOW
## 757                        CO       COXSACKIE
## 758                 TEACHER 4      WASHINGTON
## 759                        CO          GREENE
## 760                       ORC       MID-STATE
## 761    TRADES SPEC LOCKSMITH       MID-STATE
## 762                       SGT       COXSACKIE
## 763                        CO          ALBION
## 764                        CO   BEDFORD HILLS
## 765                        CO    GREAT MEADOW
## 766                        CO    GREAT MEADOW
## 767         CLINICAL PHYS II       MID-STATE
## 768                        CO   BEDFORD HILLS
## 769      NURSING ASSISTANT 2   BEDFORD HILLS
```

```
## 770                             CO        ATTICA
## 771                             CO       COLLINS
## 772                             CO       WILLARD
## 773  INDUSTRIAL TRAIN SUPVR 2    COXSACKIE
## 774                             CO        ALTONA
## 775                             CO        AUBURN
## 776      SERV & REPAIR MECH      DOWNSTATE
## 777                             CO   GREEN HAVEN
## 778                             CO   GREEN HAVEN
## 779                             CO        ALTONA
## 780                             CO       EASTERN
## 781                             CO      FISHKILL
## 782                             CO       EASTERN
## 783                             CO    QUEENSBORO
## 784                             CO   GREEN HAVEN
## 785                             CO   GREEN HAVEN
## 786                             CO      FISHKILL
## 787                             CO   GREEN HAVEN
## 788                             CO      FISHKILL
## 789                             CO       EASTERN
## 790                             CO        CAYUGA
## 791                             CO        CAYUGA
## 792                             CO       EASTERN
## 793         HEAD COOK       GREAT MEADOW
## 794                             CO     DOWNSTATE
## 795                             CO     COXSACKIE
## 796                             CO      WALLKILL
## 797                             CO    SHAWANGUNK
## 798                             CO        ULSTER
## 799                             CO        ULSTER
## 800                             CO        ULSTER
## 801                             CO     BARE HILL
## 802                             CO     BARE HILL
## 803                             CO        MOHAWK
## 804                             CO        MOHAWK
## 805                             CO      FRANKLIN
## 806                             CO      FRANKLIN
## 807                             CO    SHAWANGUNK
## 808      MAINT ASSIST      ADIRONDACK
## 809                             CO       CLINTON
## 810                             CO       CLINTON
## 811                             CO       CLINTON
## 812                             CO       CLINTON
## 813                             CO       CLINTON
## 814                             CO       COLLINS
## 815                             CO       CLINTON
## 816                             CO       CLINTON
## 817                             CO       CLINTON
## 818                             CO        ELMIRA
## 819                             CO        ELMIRA
## 820                             CO      FRANKLIN
## 821                             CO        ATTICA
## 822                             CO        ATTICA
## 823                             CO    WASHINGTON
```

```
## 824                           CO          SOUTHPORT
## 825                           CO          SOUTHPORT
## 826                           CO             WENDE
## 827                           CO            AUBURN
## 828                           CO          SING SING
## 829                           CO          SING SING
## 830                           CO          SING SING
## 831                           CO             WENDE
## 832                           CO             WENDE
## 833                           CO           UPSTATE
## 834                           CO            AUBURN
## 835                           CO            AUBURN
## 836                           CO             WENDE
## 837         OFFICE ASSIST 2         LAKEVIEW
## 838                           CO            AUBURN
## 839                           CO            AUBURN
## 840                           CO            AUBURN
## 841                           CO            AUBURN
## 842                           CO          LAKEVIEW
## 843                           CO        SHAWANGUNK
## 844                           CO            ULSTER
## 845                           CO          SOUTHPORT
## 846                           CO          SOUTHPORT
## 847                           CO          SOUTHPORT
## 848                           CO          FISHKILL
## 849                           CO          FISHKILL
## 850                           CO          SING SING
## 851                           CO             WENDE
## 852                           CO          SING SING
## 853                           CO      BEDFORD HILLS
## 854                           CO       GREEN HAVEN
## 855                           CO          SULLIVAN
## 856                           CO          SULLIVAN
## 857                           CO          SULLIVAN
## 858                           CO          SULLIVAN
## 859      VOCATIONAL INSTR 1   BEDFORD HILLS
## 860                           CO            ELMIRA
## 861                           CO            ATTICA
## 862                           CO          SING SING
## 863                           CO       GREEN HAVEN
## 864   CORRL FAC FOOD ADMIN 2       FISHKILL
## 865                           CO          DOWNSTATE
## 866                           CO      BEDFORD HILLS
## 867                           CO             WENDE
## 868                           CO            ALBION
## 869                           CO           TACONIC
## 870                           CO    LAKEVIEW SHOCK
## 871                          ORC      GREAT MEADOW
## 872          ADMIN ASSIST 1   CENTRAL OFFICE
## 873                           CO          FISHKILL
## 874                           CO      BEDFORD HILLS
## 875           PLANT SUPER B         WILLARD
## 876                           PO           BRONX 2
## 877                           CO        WASHINGTON
```

```
## 878                         SGT          DOWNSTATE
## 879                         SGT          DOWNSTATE
## 880            NURSING ASSNT 2            FISHKILL
## 881                          CO           CLINTON
## 882                          CO        GREAT MEADOW
## 883                     OA1 S&M            GREENE
## 884             FOOD SERV ADMIN         SHAWANGUNK
## 885                          CO            ATTICA
## 886              MOTOR VEH OPER            MARCY
## 887                          CO            MARCY
## 888                          CO           FISHKILL
## 889                          CO           SULLIVAN
## 890                          CO          GOUVERNEUR
## 891                          CO           FISHKILL
## 892                          CO            COLLINS
## 893                   HEAD COOK            ORLEANS
## 894                    ORC ASAT            COLLINS
## 895                         ISO      WESTERN REGION
## 896    TRADES SPEC ELECTRICIAN           OTISVILLE
## 897                          CO          BARE HILL
## 898                        COOK           GROVELAND
## 899                          CO          DOWNSTATE
## 900                         OA2          BARE HILL
## 901                   PRGM AIDE          HALE CREEK
## 902                         SGT          HALE CREEK
## 903                          CO           MID-STATE
## 904                          CO          HALE CREEK
## 905                         SPO             NASSAU
## 906           TRADES GENERALIST            COLLINS
## 907            NURSING ASSNT 2            FISHKILL
## 908                          CO            UPSTATE
## 909                       PUE 1             HUDSON
## 910                          CO        CAPE VINCENT
## 911                         SGT          WASHINGTON
## 912                          CO        GREAT MEADOW
## 913             REC PROGM LDR 1            GREENE
## 914                          CO       BEDFORD HILLS
## 915                          CO        GREAT MEADOW
## 916                          CO           SING SING
## 917                       FSA 2            GREENE
## 918                          CO          BARE HILL
## 919                          CO           SING SING
## 920                          CO           SING SING
## 921                          CO           SING SING
## 922           NURSING ASSIST 2             MOHAWK
## 923                          CO          QUEENSBORO
## 924                          CO           FRANKLIN
## 925                    SGT (SL)        GREEN HAVEN
## 926                          CO           LAKEVIEW
## 927                          CO         SHAWANGUNK
## 928                          CO           SING SING
## 929                          CO            TACONIC
## 930                         ORC           FISHKILL
## 931                          CO           SING SING
```

```
## 932                              CO              ELMIRA
## 933                              CO              ELMIRA
## 934              ADMIN ASST 1 BOARD OF PAROLE
## 935                             OA2            LAKEVIEW
## 936                              CO            LAKEVIEW
## 937                              CO              ATTICA
## 938             TRADES SPEC CARP              AUBURN
## 939                              CO              ELMIRA
## 940                              CO              ELMIRA
## 941                              CO              ELMIRA
## 942                              CO              ELMIRA
## 943                              CO              ELMIRA
## 944                              CO              ELMIRA
## 945                              CO              ELMIRA
## 946                              CO              ELMIRA
## 947                        ASAT PA             ELMIRA
## 948                              CO           GROVELAND
## 949                              CO          FIVE POINTS
## 950                              CO              AUBURN
## 951                              CO          GREEN HAVEN
## 952                              CO            FISHKILL
## 953                              CO            MIDSTATE
## 954                              CO             EASTERN
## 955                              CO          WOODBOURNE
## 956                             SGT             UPSTATE
## 957                              CO              ALTONA
## 958                              CO          SHAWANGUNK
## 959                              CO            FRANKLIN
## 960                              CO              ULSTER
## 961                              CO           BARE HILL
## 962                              CO           GROVELAND
## 963                             MVO            RIVERVIEW
## 964                              CO         GREAT MEADOW
## 965                             SGT              CAYUGA
## 966                              CO         GREAT MEADOW
## 967                              CO         GREAT MEADOW
## 968     SERVICE & REPAIR MECH   CENTRAL OFFICE
## 969                              CO          WASHINGTON
## 970                              CO              HUDSON
## 971                              CO         GREAT MEADOW
## 972                              CO           BARE HILL
## 973                     TEACHER 4    GREAT MEADOW
## 974                              CO        BEDFORD HILLS
## 975                              CO        BEDFORD HILLS
## 976                              CO           SING SING
## 977                              CO           EDGECOMBE
## 978                              CO           SING SING
## 979                              CO             CLINTON
## 980                              CO             CLINTON
## 981                              CO             CLINTON
## 982                              CO             CLINTON
## 983                              CO             CLINTON
## 984                              CO             CLINTON
## 985                              CO             CLINTON
```

```
## 986                               CO        CLINTON
## 987                               CO        CLINTON
## 988                               CO        CLINTON
## 989                               CO         HUDSON
## 990                              SGT      SING SING
## 991                            PUE 1      SING SING
## 992                               CO        CLINTON
## 993                        HEAD COOK         GREENE
## 994                               CO      BARE HILL
## 995                               CO     ADIRONDACK
## 996                               CO          MARCY
## 997                               CO        WYOMING
## 998                               CO         ALBION
## 999                  SNR RADIOL TECH        ORLEANS
## 1000                              CO     GOUVERNEUR
## 1001                              CO       LAKEVIEW
## 1002                              CO       LAKEVIEW
## 1003                              CO       GROVELAND
## 1004                              CO       GROVELAND
## 1005                              CO      SING SING
## 1006                         NURSE 2         ALBION
## 1007                              CO          MARCY
## 1008                              CO          MARCY
## 1009                    PROGRAM AIDE      BARE HILL
## 1010                              CO        ORLEANS
## 1011                              CO       FRANKLIN
## 1012                              CO       FRANKLIN
## 1013                         NURSE 2         CAYUGA
## 1014                              CO    GREAT MEADOW
## 1015                         NURSE 2   BEDFORD HILLS
## 1016                         NURSE 2   BEDFORD HILLS
##                                               PENALTY REASON n_offense
## 1                          DISMISSAL & ACCRUALS    NOD         2
## 2                          DISMISSAL & ACCRUALS    NOD         2
## 3                          DISMISSAL & ACCRUALS    NOD         1
## 4                          DISMISSAL & ACCRUALS    NOD         3
## 5                          DISMISSAL & ACCRUALS    NOD         1
## 6                                        30D SP    NOD         1
## 7                          DISMISSAL & ACCRUALS    NOD         1
## 8                                        30D SP    NOD         1
## 9                          DISMISSAL & ACCRUALS    NOD         1
## 10                                       30D SP    NOD         1
## 11                         DISMISSAL & ACCRUALS    NOD         1
## 12                         DISMISSAL & ACCRUALS    NOD         2
## 13                                       90D SP    NOD         2
## 14                         DISMISSAL & ACCRUALS    NOD         1
## 15                         DISMISSAL & ACCRUALS    NOD         1
## 16                         DISMISSAL & ACCRUALS    NOD         1
## 17     $2,000, 10D, LOSS OF SWAPPING PRIVILEGES    NOD         1
## 18                         DISMISSAL & ACCRUALS    NOD         1
## 19                                       45D SP    NOD         1
## 20                         DISMISSAL & ACCRUALS    NOD         1
## 21                         DISMISSAL & ACCRUALS    NOD         1
## 22                         DISMISSAL & ACCRUALS    NOD         3
```

```
## 23                          DISMISSAL & ACCRUALS   NOD        1
## 24                          DISMISSAL & ACCRUALS   NOD        2
## 25                                        60D SP   NOD        1
## 26                          DISMISSAL & ACCRUALS   NOD        1
## 27                          DISMISSAL & ACCRUALS   NOD        3
## 28                          DISMISSAL & ACCRUALS   NOD        2
## 29                                        60D SP   NOD        2
## 30                                        30D SP   NOD        1
## 31                                        30D SP   NOD        2
## 32                          DISMISSAL & ACCRUALS   NOD        1
## 33                          DISMISSAL & ACCRUALS   NOD        2
## 34                                        30D SP   NOD        1
## 35                          DISMISSAL & ACCRUALS   NOD        2
## 36                          DISMISSAL & ACCRUALS   NOD        1
## 37                          DISMISSAL & ACCRUALS   NOD        2
## 38                          DISMISSAL & ACCRUALS   NOD        1
## 39                                        30D SP   NOD        1
## 40                          DISMISSAL & ACCRUALS   NOD        2
## 41                          DISMISSAL & ACCRUALS   NOD        1
## 42                                        60D SP   NOD        4
## 43                          DISMISSAL & ACCRUALS   NOD        1
## 44                          DISMISSAL & ACCRUALS   NOD        1
## 45                          DISMISSAL & ACCRUALS   NOD        1
## 46                                        30D SP   NOD        2
## 47                          DISMISSAL & ACCRUALS   NOD        1
## 48                                        90D SP   NOD        1
## 49                                        90D SP   NOD        1
## 50                          DISMISSAL & ACCRUALS   NOD        1
## 51                          DISMISSAL & ACCRUALS   NOD        2
## 52                                        60D SP   NOD        2
## 53                          DISMISSAL & ACCRUALS   NOD        2
## 54                                        60D SP   NOD        1
## 55    $2,000, 10D, LOSS OF SWAPPING PRIVILEGES   NOD        1
## 56              FINE EQUIVALENT TO 2 DAYS PAY   NOD        1
## 57                                        30D SP   NOD        2
## 58                          DISMISSAL & ACCRUALS   NOD        1
## 59                          DISMISSAL & ACCRUALS   NOD        2
## 60    $2,000, 10D, LOSS OF SWAPPING PRIVILEGES   NOD        1
## 61            FINE EQUIVALENT TO TWO DAYS PAY   NOD        1
## 62                          DISMISSAL & ACCRUALS   NOD        2
## 63                                        30D SP   NOD        1
## 64                          DISMISSAL & ACCRUALS   NOD        1
## 65                                                 NOD        2
## 66                          DISMISSAL & ACCRUALS   NOD        2
## 67                          DISMISSAL & ACCRUALS   NOD        1
## 68                          DISMISSAL & ACCRUALS   NOD        1
## 69                          DISMISSAL & ACCRUALS   NOD        1
## 70                          DISMISSAL & ACCRUALS   NOD        1
## 71                          DISMISSAL & ACCRUALS   NOD        1
## 72                                        60D SP   NOD        2
## 73                                        60D SP   NOD        1
## 74                                        60D SP   NOD        1
## 75    $2,000, 10D, LOSS OF SWAPPING PRIVILEGES   NOD        1
## 76                          DISMISSAL & ACCRUALS   NOD        1
```

```
## 77                                          60D SP        NOD        1
## 78                                                        NOD        1
## 79                        DISMISSAL & ACCRUALS            NOD        1
## 80                        DISMISSAL & ACCRUALS            NOD        2
## 81                        DISMISSAL & ACCRUALS            NOD        1
## 82                        DISMISSAL & ACCRUALS            NOD        1
## 83                                          30D SP        NOD        1
## 84     $2,500, 10D, LOSS OF SWAPPING PRIVILEGES           NOD        1
## 85                                          30D SP        NOD        2
## 86                        DISMISSAL & ACCRUALS            NOD        1
## 87                        DISMISSAL & ACCRUALS            NOD        2
## 88                        DISMISSAL & ACCRUALS            NOD        2
## 89           FINE OF 4 WEEKS PAY OR EQUIVALENT            NOD        1
## 90   2,000 FINE, 10D, LOSS OF SWAPPING PRIVILEGES         NOD        1
## 91                                          30D SP        NOD        1
## 92                        DISMISSAL & ACCRUALS            NOD        1
## 93                                          60D SP        NOD        2
## 94                        DISMISSAL & ACCRUALS            NOD        1
## 95                                          60D SP        NOD        2
## 96                        DISMISSAL & ACCRUALS            NOD        1
## 97                        DISMISSAL & ACCRUALS            NOD        1
## 98                        DISMISSAL & ACCRUALS            NOD        1
## 99     $2,000, 10D, LOSS OF SWAPPING PRIVILEGES           NOD        1
## 100                                         30D SP        NOD        2
## 101                       DISMISSAL & ACCRUALS            NOD        1
## 102                       DISMISSAL & ACCRUALS            NOD        1
## 103                       DISMISSAL & ACCRUALS            NOD        1
## 104                       DISMISSAL & ACCRUALS            NOD        1
## 105                       DISMISSAL & ACCRUALS            NOD        1
## 106                       DISMISSAL & ACCRUALS            NOD        1
## 107                       DISMISSAL & ACCRUALS            NOD        2
## 108                       DISMISSAL & ACCRUALS            NOD        4
## 109                       DISMISSAL & ACCRUALS            NOD        1
## 110                       DISMISSAL & ACCRUALS            NOD        1
## 111                       DISMISSAL & ACCRUALS            NOD        3
## 112                       DISMISSAL & ACCRUALS            NOD        2
## 113                       DISMISSAL & ACCRUALS            NOD        1
## 114          FINE EQUIVALENT TO TWO DAYS' PAY            NOD        1
## 115                       DISMISSAL & ACCRUALS            NOD        3
## 116                       DISMISSAL & ACCRUALS            NOD        1
## 117                                         60D SP        NOD        1
## 118                       DISMISSAL & ACCRUALS            NOD        1
## 119                                         30D SP        NOD        1
## 120                       DISMISSAL & ACCRUALS            NOD        2
## 121                       DISMISSAL & ACCRUALS            NOD        1
## 122                                         45D SP        NOD        1
## 123                       DISMISSAL & ACCRUALS            NOD        1
## 124                       DISMISSAL & ACCRUALS            NOD        2
## 125                       DISMISSAL & ACCRUALS            NOD        1
## 126                       DISMISSAL & ACCRUALS            NOD        2
## 127                       DISMISSAL & ACCRUALS            NOD        1
## 128                       DISMISSAL & ACCRUALS            NOD        2
## 129    $2,000, 10D, LOSS OF SWAPPING PRIVILEGES           NOD        1
## 130                                         30D SP        NOD        2
```

```
## 131                           DISMISSAL & ACCRUALS   NOD    3
## 132                                        3D PAY   NOD    1
## 133                           DISMISSAL & ACCRUALS   NOD    3
## 134                           DISMISSAL & ACCRUALS   NOD    4
## 135   $2,000, 10D, LOSS OF SWAPPING PRIVILEGES       NOD    1
## 136                                        60D SP   NOD    2
## 137                           DISMISSAL & ACCRUALS   NOD    1
## 138   $2,000, 10D, LOSS OF SWAPPING PRIVILEGES       NOD    1
## 139                           DISMISSAL & ACCRUALS   NOD    1
## 140                           DISMISSAL & ACCRUALS   NOD    3
## 141                           DISMISSAL & ACCRUALS   NOD    2
## 142                                        90D SP   NOD    1
## 143                           DISMISSAL & ACCRUALS   NOD    1
## 144                           DISMISSAL & ACCRUALS   NOD    1
## 145   $2,000, 10D, LOSS OF SWAPPING PRIVILEGES       NOD    1
## 146                           DISMISSAL & ACCRUALS   NOD    3
## 147                           DISMISSAL & ACCRUALS   NOD    1
## 148                                                 NOD    2
## 149                                                 NOD    1
## 150   $2,000, 10D, LOSS OF SWAPPING PRIVILEGES       NOD    1
## 151                                        90D SP   NOD    2
## 152   $2,000, 10D, LOSS OF SWAPPING PRIVILEGES       NOD    1
## 153                           DISMISSAL & ACCRUALS   NOD    1
## 154                           DISMISSAL & ACCRUALS   NOD    3
## 155                                        30D SP   NOD    2
## 156                                        30D SP   NOD    1
## 157                           DISMISSAL & ACCRUALS   NOD    2
## 158                           DISMISSAL & ACCRUALS   NOD    1
## 159                           DISMISSAL & ACCRUALS   NOD    2
## 160                           DISMISSAL & ACCRUALS   NOD    2
## 161                           DISMISSAL & ACCRUALS   NOD    3
## 162                           DISMISSAL & ACCRUALS   NOD    2
## 163                           DISMISSAL & ACCRUALS   NOD    1
## 164                           DISMISSAL & ACCRUALS   NOD    1
## 165                           DISMISSAL & ACCRUALS   NOD    1
## 166                           DISMISSAL & ACCRUALS   NOD    1
## 167                           DISMISSAL & ACCRUALS   NOD    1
## 168                           DISMISSAL & ACCRUALS   NOD    1
## 169                           DISMISSAL & ACCRUALS   NOD    3
## 170                                        45D SP   NOD    2
## 171                                        60D SP   NOD    1
## 172                           DISMISSAL & ACCRUALS   NOD    1
## 173                                        90D SP   NOD    2
## 174                           DISMISSAL & ACCRUALS   NOD    2
## 175                           DISMISSAL & ACCRUALS   NOD    3
## 176                           DISMISSAL & ACCRUALS   NOD    2
## 177                           DISMISSAL & ACCRUALS   NOD    1
## 178                           DISMISSAL & ACCRUALS   NOD    3
## 179                           DISMISSAL & ACCRUALS   NOD    2
## 180                                        45D SP   NOD    1
## 181                           DISMISSAL & ACCRUALS   NOD    1
## 182                                        60D SP   NOD    2
## 183                           DISMISSAL & ACCRUALS   NOD    2
## 184                           DISMISSAL & ACCRUALS   NOD    1
```

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## 185                    DISMISSAL & ACCRUALS   NOD      2
## 186                               90D SP       NOD      3
## 187                    DISMISSAL & ACCRUALS   NOD      2
## 188                               90D SP       NOD      3
## 189                    DISMISSAL & ACCRUALS   NOD      2
## 190                    DISMISSAL & ACCRUALS   NOD      1
## 191                    DISMISSAL & ACCRUALS   NOD      2
## 192                    DISMISSAL & ACCRUALS   NOD      1
## 193                    DISMISSAL & ACCRUALS   NOD      1
## 194                    DISMISSAL & ACCRUALS   NOD      2
## 195                    DISMISSAL & ACCRUALS   NOD      1
## 196                    DISMISSAL & ACCRUALS   NOD      1
## 197                    DISMISSAL & ACCRUALS   NOD      1
## 198                    DISMISSAL & ACCRUALS   NOD      2
## 199                    DISMISSAL & ACCRUALS   NOD      3
## 200                    DISMISSAL & ACCRUALS   NOD      3
## 201                    DISMISSAL & ACCRUALS   NOD      1
## 202                    DISMISSAL & ACCRUALS   NOD      2
## 203                                           NOD      2
## 204                               30D SP       NOD      2
## 205                    DISMISSAL & ACCRUALS   NOD      2
## 206                               60D SP       NOD      1
## 207                               60D SP       NOD      1
## 208                               30D SP       NOD      1
## 209       $2000, 10D & LOSS OF SWAPPS         NOD      1
## 210                               60D SP       NOD      3
## 211                    DISMISSAL & ACCRUALS   NOD      1
## 212       2000, 10D & LOSS OF SWAPPS          NOD      1
## 213                    DISMISSAL & ACCRUALS   NOD      1
## 214                    DISMISSAL & ACCRUALS   NOD      1
## 215                    DISMISSAL & ACCRUALS   NOD      1
## 216                    DISMISSAL & ACCRUALS   NOD      1
## 217                    DISMISSAL & ACCRUALS   NOD      1
## 218                    DISMISSAL & ACCRUALS   NOD      1
## 219                    DISMISSAL & ACCRUALS   NOD      2
## 220                    DISMISSAL & ACCRUALS   NOD      2
## 221                    DISMISSAL & ACCRUALS   NOD      1
## 222       30 DAY SUSPENSION W/O PAY           NOD      1
## 223                               90D SP       NOD      1
## 224                    DISMISSAL & ACCRUALS   NOD      2
## 225                               60D SP       NOD      2
## 226                    DISMISSAL & ACCRUALS   NOD      3
## 227                    DISMISSAL & ACCRUALS   NOD      3
## 228                    DISMISSAL & ACCRUALS   NOD      1
## 229                               30D SP       NOD      2
## 230                               60D SP       NOD      2
## 231                    DISMISSAL & ACCRUALS   NOD      2
## 232                    DISMISSAL & ACCRUALS   NOD      2
## 233                    DISMISSAL & ACCRUALS   NOD      1
## 234                    DISMISSAL & ACCRUALS   NOD      2
## 235                    DISMISSAL & ACCRUALS   NOD      2
## 236                               60D SP       NOD      1
## 237                    DISMISSAL & ACCRUALS   NOD      2
## 238                               60D SP       NOD      1
```

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## 239                      DISMISSAL & ACCRUALS   NOD       3
## 240                                    90D SP   NOD       2
## 241                      DISMISSAL & ACCRUALS   NOD       3
## 242                      DISMISSAL & ACCRUALS   NOD       3
## 243                                    60D SP   NOD       2
## 244                      DISMISSAL & ACCRUALS   NOD       1
## 245                                    90D SP   NOD       2
## 246                                    90D SP   NOD       3
## 247                                    90D SP   NOD       3
## 248                                   120D SP   NOD       2
## 249                      DISMISSAL & ACCRUALS   NOD       1
## 250                      DISMISSAL & ACCRUALS   NOD       2
## 251                                    2D PAY   NOD       1
## 252                                 $500 FINE   NOD       2
## 253                      DISMISSAL & ACCRUALS   NOD       1
## 254                                    90D SP   NOD       2
## 255                      DISMISSAL & ACCRUALS   NOD       1
## 256                      DISMISSAL & ACCRUALS   NOD       1
## 257                      DISMISSAL & ACCRUALS   NOD       3
## 258                      DISMISSAL & ACCRUALS   NOD       2
## 259                      DISMISSAL & ACCRUALS   NOD       1
## 260                      DISMISSAL & ACCRUALS   NOD       1
## 261                      DISMISSAL & ACCRUALS   NOD       1
## 262                                    30D SP   NOD       1
## 263                      DISMISSAL & ACCRUALS   NOD       1
## 264                      DISMISSAL & ACCRUALS   NOD       2
## 265                      DISMISSAL & ACCRUALS   NOD       1
## 266          $2000 FINE, 10D, LOSS OF SWAPS   NOD       2
## 267                      DISMISSAL & ACCRUALS   NOD       1
## 268                                    30D SP   NOD       1
## 269                      DISMISSAL & ACCRUALS   NOD       1
## 270                                    30D SP   NOD       1
## 271                                    45D SP   NOD       2
## 272                                    90D SP   NOD       1
## 273                                    30D SP   NOD       1
## 274                      DISMISSAL & ACCRUALS   NOD       3
## 275                      DISMISSAL & ACCRUALS   NOD       1
## 276                      DISMISSAL & ACCRUALS   NOD       3
## 277                      DISMISSAL & ACCRUALS   NOD       3
## 278                      DISMISSAL & ACCRUALS   NOD       3
## 279  $2,000, 10D, 12M LOSS OF SWAPPING PRIVILEGES   NOD       1
## 280                      DISMISSAL & ACCRUALS   NOD       2
## 281                                    30D SP   NOD       2
## 282                      DISMISSAL & ACCRUALS   NOD       1
## 283                      DISMISSAL & ACCRUALS   NOD       1
## 284                      DISMISSAL & ACCRUALS   NOD       1
## 285                      DISMISSAL & ACCRUALS   NOD       1
## 286                      DISMISSAL & ACCRUALS   NOD       2
## 287                      DISMISSAL & ACCRUALS   NOD       2
## 288                      DISMISSAL & ACCRUALS   NOD       1
## 289                      DISMISSAL & ACCRUALS   NOD       2
## 290                      DISMISSAL & ACCRUALS   NOD       1
## 291     $1,000, 10D, LOSS OF SWAPPING PRIVILEGES   NOD       2
## 292                                    30D SP   NOD       2
```

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## 293                                    $500   NOD       1
## 294                                  60D SP   NOD       3
## 295                   DISMISSAL & ACCRUALS   NOD       1
## 296   $2,000, 10D, LOSS OF SWAPPING PRIVILEGES   NOD   1
## 297                                  30D SP   NOD       1
## 298                                  90D SP   NOD       2
## 299                   DISMISSAL & ACCRUALS   NOD       2
## 300                   DISMISSAL & ACCRUALS   NOD       2
## 301                   DISMISSAL & ACCRUALS   NOD       2
## 302                                  30D SP   NOD       2
## 303         FINE EQUIVALENT TO 3 DAYS' PAY   NOD       1
## 304         FINE EQUIVALENT TO 3 DAYS' PAY   NOD       1
## 305                   DISMISSAL & ACCRUALS   NOD       2
## 306                   DISMISSAL & ACCRUALS   NOD       3
## 307                                  15D SP   NOD       1
## 308                            TWO DAYS PAY   NOD       1
## 309                   DISMISSAL & ACCRUALS   NOD       1
## 310                   DISMISSAL & ACCRUALS   NOD       2
## 311                   DISMISSAL & ACCRUALS   NOD       1
## 312                   DISMISSAL & ACCRUALS   NOD       2
## 313   $2,000, 10D, 1Y LOSS OF SWAPPING PRIVILEGES   NOD   1
## 314                                  60D SP   NOD       2
## 315                   DISMISSAL & ACCRUALS   NOD       1
## 316                                    30 D   NOD       1
## 317                   DISMISSAL & ACCRUALS   NOD       3
## 318                   DISMISSAL & ACCRUALS   NOD       2
## 319                   DISMISSAL & ACCRUALS   NOD       2
## 320                   DISMISSAL & ACCRUALS   NOD       1
## 321                   DISMISSAL & ACCRUALS   NOD       1
## 322                                  30D SP   NOD       1
## 323                   DISMISSAL & ACCRUALS   NOD       2
## 324         $2000, 10D, 1 YEAR LOSS OF SWAPPS   NOD    1
## 325                   DISMISSAL & ACCRUALS   NOD       1
## 326     FINE EQUIVALENT TO TWO DAYS' PAY   NOD         1
## 327                                  60D SP   NOD       2
## 328                                  45D SP   NOD       2
## 329                   DISMISSAL & ACCRUALS   NOD       1
## 330                                  60D SP   NOD       1
## 331                   DISMISSAL & ACCRUALS   NOD       1
## 332                   DISMISSAL & ACCRUALS   NOD       1
## 333                   DISMISSAL & ACCRUALS   NOD       2
## 334                                 60 D SP   NOD       1
## 335                   DISMISSAL & ACCRUALS   NOD       2
## 336                   DISMISSAL & ACCRUALS   NOD       1
## 337                   DISMISSAL & ACCRUALS   NOD       1
## 338                   DISMISSAL & ACCRUALS   NOD       2
## 339                   DISMISSAL & ACCRUALS   NOD       2
## 340                   DISMISSAL & ACCRUALS   NOD       1
## 341                                 60 D SP   NOD       1
## 342                   DISMISSAL & ACCRUALS   NOD       1
## 343                   DISMISSAL & ACCRUALS   NOD       1
## 344                   DISMISSAL & ACCRUALS   NOD       1
## 345                   DISMISSAL & ACCRUALS   NOD       1
## 346                   DISMISSAL & ACCRUALS   NOD       2
```

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## 347                             30D SP    NOD        1
## 348             DISMISSAL & ACCRUALS    NOD        1
## 349             DISMISSAL & ACCRUALS    NOD        1
## 350             DISMISSAL & ACCRUALS    NOD        1
## 351             DISMISSAL & ACCRUALS    NOD        2
## 352                             60D SP    NOD        2
## 353             DISMISSAL & ACCRUALS    NOD        2
## 354                             30D SP    NOD        2
## 355             DISMISSAL & ACCRUALS    NOD        1
## 356             DISMISSAL & ACCRUALS    NOD        2
## 357             DISMISSAL & ACCRUALS    NOD        1
## 358             DISMISSAL & ACCRUALS    NOD        3
## 359             DISMISSAL & ACCRUALS    NOD        2
## 360                             45D SP    NOD        2
## 361             DISMISSAL & ACCRUALS    NOD        1
## 362             DISMISSAL & ACCRUALS    NOD        3
## 363                             60D SP    NOD        1
## 364             DISMISSAL & ACCRUALS    NOD        1
## 365             DISMISSAL & ACCRUALS    NOD        1
## 366             DISMISSAL & ACCRUALS    NOD        6
## 367             DISMISSAL & ACCRUALS    NOD        1
## 368             DISMISSAL & ACCRUALS    NOD        2
## 369                             60D SP    NOD        1
## 370             DISMISSAL & ACCRUALS    NOD        3
## 371             DISMISSAL & ACCRUALS    NOD        1
## 372             DISMISSAL & ACCRUALS    NOD        1
## 373             DISMISSAL & ACCRUALS    NOD        1
## 374                             60D SP    NOD        2
## 375             DISMISSAL & ACCRUALS    NOD        2
## 376             DISMISSAL & ACCRUALS    NOD        1
## 377             DISMISSAL & ACCRUALS    NOD        1
## 378             DISMISSAL & ACCRUALS    NOD        1
## 379             DISMISSAL & ACCRUALS    NOD        1
## 380             DISMISSAL & ACCRUALS    NOD        1
## 381             DISMISSAL & ACCRUALS    NOD        2
## 382                             30D SP    NOD        2
## 383                             30D SP    NOD        2
## 384             DISMISSAL & ACCRUALS    NOD        1
## 385             DISMISSAL & ACCRUALS    NOD        1
## 386             DISMISSAL & ACCRUALS    NOD        3
## 387             DISMISSAL & ACCRUALS    NOD        2
## 388                             60D SP    NOD        2
## 389    DISMISSAL & LOSS OF ACCRUALS    NOD        2
## 390     DISMISAL & LOSS OF ACCRUALS    NOD        2
## 391    DISMISSAL & LOSS OF ACCRUALS    NOD        4
## 392            60 DAY SUSP W/O PAY    NOD        1
## 393    DISMISSAL & LOSS OF ACCRUALS    NOD        1
## 394                             60D SP    NOD        2
## 395             DISMISSAL & ACCRUALS    NOD        1
## 396                             60D SP    NOD        2
## 397                             90D SP    NOD        1
## 398    DISMISSAL & LOSS OF ACCRUALS    NOD        1
## 399             DISMISSAL & ACCRUALS    NOD        2
## 400             DISMISSAL & ACCRUALS    NOD        1
```

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## 401                    DISMISSAL & ACCRUALS    NOD         1
## 402                    DISMISSAL & ACCRUALS    NOD         2
## 403                90D SP W/O RESTITUTION      NOD         2
## 404                    DISMISSAL & ACCRUALS    NOD         3
## 405                                 30D SP     NOD         2
## 406                    DISMISSAL & ACCRUALS    NOD         1
## 407                    DISMISSAL & ACCRUALS    NOD         2
## 408                    DISMISSAL & ACCRUALS    NOD         1
## 409                    DISMISSAL & ACCRUALS    NOD         1
## 410                    DISMISSAL & ACCRUALS    NOD         1
## 411                    DISMISSAL & ACCRUALS    NOD         2
## 412                                 30D SP     NOD         1
## 413                    DISMISSAL & ACCRUALS    NOD         2
## 414                                 60D SP     NOD         1
## 415           DISMISSAL & LOSS OF ACCRUALS     NOD         2
## 416                    DISMISSAL & ACCRUALS    NOD         1
## 417                    DISMISSAL & ACCRUALS    NOD         1
## 418                    DISMISSAL & ACCRUALS    NOD         1
## 419                    DISMISSAL & ACCRUALS    NOD         1
## 420           DISMISSAL & LOSS OF ACCRUALS     NOD         2
## 421                                 60D SP     NOD         2
## 422                                 60D SP     NOD         2
## 423                    DISMISSAL & ACCRUALS    NOD         2
## 424                    DISMISSAL & ACCRUALS    NOD         1
## 425                                 45D SP     NOD         2
## 426                                 45D SP     NOD         2
## 427                    DISMISSAL & ACCRUALS    NOD         2
## 428                    DISMISSAL & ACCRUALS    NOD         2
## 429                    DISMISSAL & ACCRUALS    NOD         1
## 430                                 30D SP     NOD         3
## 431                                 30D SP     NOD         3
## 432                    DISMISSAL & ACCRUALS    NOD         2
## 433                    DISMISSAL & ACCRUALS    NOD         1
## 434                    DISMISSAL & ACCRUALS    NOD         1
## 435                    DISMISSAL & ACCRUALS    NOD         1
## 436                    DISMISSAL & ACCRUALS    NOD         1
## 437                    DISMISSAL & ACCRUALS    NOD         2
## 438                                     3D     NOD         2
## 439                                 60D SP     NOD         2
## 440                    DISMISSAL & ACCRUALS    NOD         2
## 441                                 60D SP     NOD         1
## 442                    DISMISSAL & ACCRUALS    NOD         1
## 443                    DISMISSAL & ACCRUALS    NOD         2
## 444                                 30D SP     NOD         4
## 445                                 60D SP     NOD         1
## 446       $2,000, 10D, 1 YEAR LOSS OF SWAPPS   NOD         1
## 447                    DISMISSAL & ACCRUALS    NOD         1
## 448                    DISMISSAL & ACCRUALS    NOD         2
## 449                    DISMISSAL & ACCRUALS    NOD         1
## 450                    DISMISSAL & ACCRUALS    NOD         3
## 451                                 60D SP     NOD         1
## 452                    DISMISSAL & ACCRUALS    NOD         3
## 453                                 90D SP     NOD         1
## 454                    DISMISSAL & ACCRUALS    NOD         3
```

```
## 455                        DISMISSAL & ACCRUALS   NOD        2
## 456          $2,000, 10D, LOSS OF SWAPPS   NOD        2
## 457                        DISMISSAL & ACCRUALS   NOD        1
## 458                                  60D SP   NOD        1
## 459                        DISMISSAL & ACCRUALS   NOD        1
## 460                        DISMISSAL & ACCRUALS   NOD        2
## 461                        DISMISSAL & ACCRUALS   NOD        1
## 462                        DISMISSAL & ACCRUALS   NOD        3
## 463                        DISMISSAL & ACCRUALS   NOD        1
## 464                        DISMISSAL & ACCRUALS   NOD        1
## 465                                  90D SP   NOD        2
## 466                                  30D SP   NOD        1
## 467                        DISMISSAL & ACCRUALS   NOD        1
## 468                        DISMISSAL & ACCRUALS   NOD        2
## 469                                  60D SP   NOD        2
## 470                        DISMISSAL & ACCRUALS   NOD        2
## 471                                  30D SP   NOD        3
## 472                        DISMISSAL & ACCRUALS   NOD        1
## 473                        DISMISSAL & ACCRUALS   NOD        2
## 474                         DISMISAL & ACCRUALS   NOD        3
## 475                        DISMISSAL & ACCRUALS   NOD        1
## 476                                  30D SP   NOD        1
## 477                        DISMISSAL & ACCRUALS   NOD        2
## 478                        DISMISSAL & ACCRUALS   NOD        2
## 479                        DISMISSAL & ACCRUALS   NOD        2
## 480                        DISMISSAL & ACCRUALS   NOD        2
## 481                        DISMISSAL & ACCRUALS   NOD        2
## 482                        DISMISSAL & ACCRUALS   NOD        2
## 483                        DISMISSAL & ACCRUALS   NOD        2
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## 507                        DISMISSAL & ACCRUALS   NOD        2
## 508                        DISMISSAL & ACCRUALS   NOD        2
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## 509                         DISMISSAL & ACCRUALS    NOD       2
## 510                         DISMISSAL & ACCRUALS    NOD       2
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## 562                         DISMISSAL & ACCRUALS    NOD       2
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## 563                    DISMISSAL & ACCRUALS    NOD        2
## 564                    DISMISSAL & ACCRUALS    NOD        2
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## 568                    DISMISSAL & ACCRUALS    NOD        2
## 569                     DIMISSAL & ACCRUALS    NOD        2
## 570                    DISMISSAL & ACCRUALS    NOD        2
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## 580                    DISMISSAL & ACCRUALS    NOD        2
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## 608                    DISMISSAL & ACCRUALS    NOD        2
## 609                    DISMISSAL & ACCRUALS    NOD        2
## 610                    DISMISSAL & ACCRUALS    NOD        2
## 611                    DISMISSAL & ACCRUALS    NOD        2
## 612                    DISMISSAL & ACCRUALS    NOD        2
## 613                    DISMISSAL & ACCRUALS    NOD        2
## 614                    DISMISSAL & ACCRUALS    NOD        2
## 615                    DISMISSAL & ACCRUALS    NOD        2
## 616                    DISMISSAL & ACCRUALS    NOD        2
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## 617                        DISMISSAL & ACCRUALS    NOD        2
## 618                        DISMISSAL & ACCRUALS    NOD        2
## 619                        DISMISSAL & ACCRUALS    NOD        2
## 620                        DISMISSAL & ACCRUALS    NOD        2
## 621                        DISMISSAL & ACCRUALS    NOD        2
## 622                        DISMISSAL & ACCRUALS    NOD        2
## 623                        DISMISSAL & ACCRUALS    NOD        2
## 624                        DISMISSAL & ACCRUALS    NOD        2
## 625                        DISMISSAL & ACCRUALS    NOD        2
## 626                        DISMISSAL & ACCRUALS    NOD        2
## 627                        DISMISSAL & ACCRUALS    NOD        2
## 628                        DISMISSAL & ACCRUALS    NOD        2
## 629                        DISMISSAL & ACCRUALS    NOD        2
## 630                        DISMISSAL & ACCRUALS    NOD        2
## 631                        DISMISSAL & ACCRUALS    NOD        2
## 632                        DISMISSAL & ACCRUALS    NOD        2
## 633                        DISMISSAL & ACCRUALS    NOD        2
## 634                        DISMISSAL & ACCRUALS    NOD        2
## 635                        DISMISSAL & ACCRUALS    NOD        2
## 636                        DISMISSAL & ACCRUALS    NOD        2
## 637                        DISMISSAL & ACCRUALS    NOD        2
## 638                        DISMISSAL & ACCRUALS    NOD        2
## 639                        DISMISSAL & ACCRUALS    NOD        2
## 640                        DISMISSAL & ACCRUALS    NOD        2
## 641                         DISMISSAL & ACRUALS    NOD        2
## 642                        DISMISSAL & ACCRUALS    NOD        2
## 643                        DISMISSAL & ACCRUALS    NOD        2
## 644                        DISMISSAL & ACCRUALS    NOD        2
## 645                        DISMISSAL & ACCRUALS    NOD        2
## 646                        DISMISSAL & ACCRUALS    NOD        2
## 647                        DISMISSAL & ACCRUALS    NOD        2
## 648                        DISMISSAL & ACCRUALS    NOD        2
## 649                        DISMISSAL & ACCRUALS    NOD        2
## 650                        DISMISSAL & ACCRUALS    NOD        2
## 651                        DISMISSAL & ACCRUALS    NOD        2
## 652                        DISMISSAL & ACCRUALS    NOD        2
## 653                        DISMISSAL & ACCRUALS    NOD        2
## 654                        DISMISSAL & ACCRUALS    NOD        2
## 655                        DISMISSAL & ACCRUALS    NOD        2
## 656                        DISMISSAL & ACCRUALS    NOD        2
## 657                        DISMISSAL & ACCRUALS    NOD        2
## 658                        DISMISSAL & ACCRUALS    NOD        2
## 659                        DISMISSAL & ACCRUALS    NOD        2
## 660                        DISMISSAL & ACCRUALS    NOD        2
## 661                        DISMISSAL & ACCRUALS    NOD        2
## 662                        DISMISSAL & ACCRUALS    NOD        2
## 663                        DISMISSAL & ACCRUALS    NOD        2
## 664                        DISMISSAL & ACCRUALS    NOD        2
## 665                        DISMISSAL & ACCRUALS    NOD        2
## 666                        DISMISSAL & ACCRUALS    NOD        2
## 667                        DISMISSAL & ACCRUALS    NOD        2
## 668                        DISMISSAL & ACCRUALS    NOD        2
## 669                        DISMISSAL & ACCRUALS    NOD        2
## 670                        DISMISSAL & ACCRUALS    NOD        2
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## 671                        DISMISSAL & ACCRUALS    NOD    2
## 672                        DISMISSAL & ACCRUALS    NOD    2
## 673                        DISMISSAL & ACCRUALS    NOD    2
## 674                        DISMISSAL & ACCRUALS    NOD    2
## 675                        DISMISSAL & ACCRUALS    NOD    2
## 676                        DISMISSAL & ACCRUALS    NOD    2
## 677                        DISMISSAL & ACCRUALS    NOD    2
## 678                        DISMISSAL & ACCRUALS    NOD    2
## 679                        DISMISSAL & ACCRUALS    NOD    2
## 680                        DISMISSAL & ACCRUALS    NOD    2
## 681                        DISMISSAL & ACCRUALS    NOD    2
## 682                        DISMISSAL & ACCRUALS    NOD    2
## 683                        DISMISSAL & ACCRUALS    NOD    2
## 684                        DISMISSAL & ACCRUALS    NOD    2
## 685                        DISMISSAL & ACCRUALS    NOD    2
## 686                        DISMISSAL & ACCRUALS    NOD    2
## 687                        DISMISSAL & ACCRUALS    NOD    2
## 688                        DISMISSAL & ACCRUALS    NOD    2
## 689                        DISMISSAL & ACCRUALS    NOD    2
## 690                        DISMISSAL & ACCRUALS    NOD    2
## 691                        DISMISSAL & ACCRUALS    NOD    2
## 692                        DISMISSAL & ACCRUALS    NOD    2
## 693                        DISMISSAL & ACCRUALS    NOD    2
## 694                        DISMISSAL & ACCRUALS    NOD    2
## 695                        DISMISSAL & ACCRUALS    NOD    2
## 696                        DISMISSAL & ACCRUALS    NOD    2
## 697                        DISMISSAL & ACCRUALS    NOD    2
## 698                        DISMISSAL & ACCRUALS    NOD    2
## 699                        DISMISSAL & ACCRUALS    NOD    2
## 700                        DISMISSAL & ACCRUALS    NOD    2
## 701                        DISMISSAL & ACCRUALS    NOD    2
## 702                        DISMISSAL & ACCRUALS    NOD    2
## 703                        DISMISSAL & ACCRUALS    NOD    2
## 704          2000 FINE, 10D & LOSS OF SWAPPS    NOD    2
## 705                        DISMISSAL & ACCRUALS    NOD    2
## 706                        DISMISSAL & ACCRUALS    NOD    2
## 707                        DISMISSAL & ACCRUALS    NOD    2
## 708                        DISMISSAL & ACCRUALS    NOD    2
## 709                        DISMISSAL & ACCRUALS    NOD    2
## 710                        DISMISSAL & ACCRUALS    NOD    2
## 711                        DISMISSAL & ACCRUALS    NOD    2
## 712                        DISMISSAL & ACCRUALS    NOD    2
## 713                        DISMISSAL & ACCRUALS    NOD    2
## 714                        DISMISSAL & ACCRUALS    NOD    2
## 715                        DISMISSAL & ACCRUALS    NOD    2
## 716                        DISMISSAL & ACCRUALS    NOD    2
## 717                        DISMISSAL & ACCRUALS    NOD    2
## 718                        DISMISSAL & ACCRUALS    NOD    2
## 719                        DISMISSAL & ACCRUALS    NOD    2
## 720                        DISMISSAL & ACCRUALS    NOD    2
## 721                        DISMISSAL & ACCRUALS    NOD    2
## 722                        DISMISSAL & ACCRUALS    NOD    2
## 723                        DISMISSAL & ACCRUALS    NOD    2
## 724                        DISMISSAL & ACCRUALS    NOD    2
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## 725                         DISMISSAL & ACCRUALS    NOD      2
## 726                         DISMISSAL & ACCRUALS    NOD      2
## 727                         DISMISSAL & ACCRUALS    NOD      2
## 728                         DISMISSAL & ACCRUALS    NOD      2
## 729                         DISMISSAL & ACCRUALS    NOD      2
## 730                         DISMISSAL & ACCRUALS    NOD      2
## 731                         DISMISSAL & ACCRUALS    NOD      2
## 732                         DISMISSAL & ACCRUALS    NOD      2
## 733                         DISMISSAL & ACCRUALS    NOD      2
## 734                         DISMISSAL & ACCRUALS    NOD      2
## 735                         DISMISSAL & ACCRUALS    NOD      2
## 736                         DISMISSAL & ACCRUALS    NOD      2
## 737                         DISMISSAL & ACCRUALS    NOD      2
## 738                         DISMISSAL & ACCRUALS    NOD      2
## 739                         DISMISSAL & ACCRUALS    NOD      2
## 740                         DISMISSAL & ACCRUALS    NOD      2
## 741                         DISMISSAL & ACCRUALS    NOD      2
## 742                         DISMISSAL & ACCRUALS    NOD      2
## 743                         DISMISSAL & ACCRUALS    NOD      2
## 744                         DISMISSAL & ACCRUALS    NOD      2
## 745                         DISMISSAL & ACCRUALS    NOD      2
## 746                         DISMISSAL & ACCRUALS    NOD      2
## 747                         DISMISSAL & ACCRUALS    NOD      2
## 748                         DISMISSAL & ACCRUALS    NOD      2
## 749                         DISMISSAL & ACCRUALS    NOD      2
## 750                         DISMISSAL & ACCRUALS    NOD      2
## 751                         DISMISSAL & ACCRUALS    NOD      2
## 752                         DISMISSAL & ACCRUALS    NOD      2
## 753                         DISMISSAL & ACCRUALS    NOD      2
## 754                         DISMISSAL & ACCRUALS    NOD      2
## 755                         DISMISSAL & ACCRUALS    NOD      2
## 756                         DISMISSAL & ACCRUALS    NOD      2
## 757                         DISMISSAL & ACCRUALS    NOD      2
## 758                                       30D SP    NOD      2
## 759                                       60D SP    NOD      1
## 760                         DISMISSAL & ACCRUALS    NOD      2
## 761                                       60D SP    NOD      1
## 762                         DISMISSAL & ACCRUALS    NOD      3
## 763                         DISMISSAL & ACCRUALS    NOD      2
## 764                                       30D SP    NOD      1
## 765                         DISMISSAL & ACCRUALS    NOD      2
## 766                         DISMISSAL & ACCRUALS    NOD      2
## 767                         DISMISSAL & ACCRUALS    NOD      2
## 768                         DISMISSAL & ACCRUALS    NOD      1
## 769                                       30D SP    NOD      1
## 770                         DISMISSAL & ACCRUALS    NOD      1
## 771                         DISMISSAL & ACCRUALS    NOD      3
## 772                         DISMISSAL & ACCRUALS    NOD      2
## 773                         DISMISSAL & ACCRUALS    NOD      2
## 774                         DISMISSAL & ACCRUALS    NOD      2
## 775                         DISMISSAL & ACCRUALS    NOD      1
## 776                         DISMISSAL & ACCRUALS    NOD      2
## 777                         DISMISSAL & ACCRUALS    NOD      2
## 778                         DISMISSAL & ACCRUALS    NOD      2
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## 779                         DISMISSAL & ACCRUALS    NOD       2
## 780                         DISMISSAL & ACCRUALS    NOD       2
## 781                         DISMISSAL & ACCRUALS    NOD       2
## 782                         DISMISSAL & ACCRUALS    NOD       2
## 783                         DISMISSAL & ACCRUALS    NOD       2
## 784                         DISMISSAL & ACCRUALS    NOD       2
## 785                         DISMISSAL & ACCRUALS    NOD       2
## 786                         DISMISSAL & ACCRUALS    NOD       2
## 787                         DISMISSAL & ACCRUALS    NOD       2
## 788                         DISMISSAL & ACCRUALS    NOD       2
## 789                         DISMISSAL & ACCRUALS    NOD       2
## 790                         DISMISSAL & ACCRUALS    NOD       2
## 791                         DISMISSAL & ACCRUALS    NOD       2
## 792                         DISMISSAL & ACCRUALS    NOD       2
## 793                         DISMISSAL & ACCRUALS    NOD       2
## 794                         DISMISSAL & ACCRUALS    NOD       2
## 795                         DISMISSAL & ACCRUALS    NOD       2
## 796                         DISMISSAL & ACCRUALS    NOD       2
## 797                         DISMISSAL & ACCRUALS    NOD       2
## 798                         DISMISSAL & ACCRUALS    NOD       2
## 799                         DISMISSAL & ACCRUALS    NOD       2
## 800                         DISMISSAL & ACCRUALS    NOD       2
## 801                         DISMISSAL & ACCRUALS    NOD       2
## 802                         DISMISSAL & ACCRUALS    NOD       2
## 803                         DISMISSAL & ACCRUALS    NOD       2
## 804                         DISMISSAL & ACCRUALS    NOD       2
## 805                         DISMISSAL & ACCRUALS    NOD       2
## 806                         DISMISSAL & ACCRUALS    NOD       2
## 807                         DISMISSAL & ACCRUALS    NOD       2
## 808                         DISMISSAL & ACCRUALS    NOD       2
## 809                         DISMISSAL & ACCRUALS    NOD       2
## 810                         DISMISSAL & ACCRUALS    NOD       2
## 811                         DISMISSAL & ACCRUALS    NOD       2
## 812                         DISMISSAL & ACCRUALS    NOD       2
## 813                         DISMISSAL & ACCRUALS    NOD       2
## 814                         DISMISSAL & ACCRUALS    NOD       2
## 815                         DISMISSAL & ACCRUALS    NOD       2
## 816                         DISMISSAL & ACCRUALS    NOD       2
## 817                         DISMISSAL & ACCRUALS    NOD       2
## 818                         DISMISSAL & ACCRUALS    NOD       2
## 819                         DISMISSAL & ACCRUALS    NOD       2
## 820                         DISMISSAL & ACCRUALS    NOD       2
## 821                         DISMISSAL & ACCRUALS    NOD       2
## 822                         DISMISSAL & ACCRUALS    NOD       2
## 823                         DISMISSAL & ACCRUALS    NOD       2
## 824                         DISMISSAL & ACCRUALS    NOD       2
## 825                         DISMISSAL & ACCRUALS    NOD       2
## 826                         DISMISSAL & ACCRUALS    NOD       2
## 827                         DISMISSAL & ACCRUALS    NOD       2
## 828                         DISMISSAL & ACCRUALS    NOD       2
## 829                         DISMISSAL & ACCRUALS    NOD       2
## 830                         DISMISSAL & ACCRUALS    NOD       2
## 831                         DISMISSAL & ACCRUALS    NOD       2
## 832                         DISMISSAL & ACCRUALS    NOD       2
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## 833                          DISMISSAL & ACCRUALS   NOD        2
## 834                          DISMISSAL & ACCRUALS   NOD        2
## 835                          DISMISSAL & ACCRUALS   NOD        2
## 836                          DISMISSAL & ACCRUALS   NOD        2
## 837                                            2D   NOD        1
## 838                          DISMISSAL & ACCRUALS   NOD        1
## 839                          DISMISSAL & ACCRUALS   NOD        1
## 840                                        30D SP   NOD        1
## 841                          DISMISSAL & ACCRUALS   NOD        2
## 842                          DISMISSAL & ACCRUALS   NOD        2
## 843                          DISMISSAL & ACCRUALS   NOD        2
## 844                          DISMISSAL & ACCRUALS   NOD        2
## 845                          DISMISSAL & ACCRUALS   NOD        2
## 846                          DISMISSAL & ACCRUALS   NOD        2
## 847                          DISMISSAL & ACCRUALS   NOD        2
## 848                          DISMISSAL & ACCRUALS   NOD        2
## 849                          DISMISSAL & ACCRUALS   NOD        2
## 850                          DISMISSAL & ACCRUALS   NOD        2
## 851                          DISMISSAL & ACCRUALS   NOD        2
## 852                          DISMISSAL & ACCRUALS   NOD        2
## 853                          DISMISSAL & ACCRUALS   NOD        2
## 854                          DISMISSAL & ACCRUALS   NOD        2
## 855                          DISMISSAL & ACCRUALS   NOD        2
## 856                          DISMISSAL & ACCRUALS   NOD        2
## 857                          DISMISSAL & ACCRUALS   NOD        2
## 858                          DISMISSAL & ACCRUALS   NOD        2
## 859                          DISMISSAL & ACCRUALS   NOD        2
## 860                          DISMISSAL & ACCRUALS   NOD        2
## 861                          DISMISSAL & ACCRUALS   NOD        2
## 862                          DISMISSAL & ACCRUALS   NOD        1
## 863                          DISMISSAL & ACCRUALS   NOD        1
## 864                          DISMISSAL & ACCRUALS   NOD        1
## 865                          DISMISSAL & ACCRUALS   NOD        1
## 866                          DISMISSAL & ACCRUALS   NOD        1
## 867                          DISMISSAL & ACCRUALS   NOD        1
## 868                          DISMISSAL & ACCRUALS   NOD        1
## 869                          DISMISSAL & ACCRUALS   NOD        1
## 870                          DISMISSAL & ACCRUALS   NOD        1
## 871                          DISMISSAL & ACCRUALS   NOD        2
## 872   DISMISSAL FROM STATE SRV & LOSS OF ACCRUALS   NOD        1
## 873                          DISMISSAL & ACCRUALS   NOD        1
## 874                          DISMISSAL & ACCRUALS   NOD        2
## 875                                        90D SP   NOD        1
## 876                          DISMISSAL & ACCRUALS   NOD        2
## 877                          DISMISSAL & ACCRUALS   NOD        1
## 878             $2500 FINE, 10D, LOSS OF SWAPPS    NOD        1
## 879                          DISMISSAL & ACCRUALS   NOD        1
## 880                                        30D SP   NOD        1
## 881                          DISMISSAL & ACCRUALS   NOD        2
## 882                                        60D SP   NOD        1
## 883                          DISMISSAL & ACCRUALS   NOD        1
## 884                          DISMISSAL & ACCRUALS   NOD        2
## 885                                        60D SP   NOD        1
## 886                          DISMISSAL & ACCRUALS   NOD        1
```

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## 887                    DISMISSAL & ACCRUALS   NOD        2
## 888                    DISMISSAL & ACCRUALS   NOD        2
## 889                                  60D SP   NOD        2
## 890                    DISMISSAL & ACCRUALS   NOD        3
## 891                    DISMISSAL & ACCRUALS   NOD        1
## 892                    DISMISSAL & ACCRUALS   NOD        1
## 893                    DISMISSAL & ACCRUALS   NOD        3
## 894                                     90D   NOD        1
## 895                    DISMISSAL & ACCRUALS   NOD        1
## 896                    DISMISSAL & ACCRUALS   NOD        2
## 897                    DISMISSAL & ACCRUALS   NOD        2
## 898                    DISMISSAL & ACCRUALS   NOD        2
## 899                                  45D SP   NOD        1
## 900                                  30D SP   NOD        2
## 901                                  30D SP   NOD        2
## 902                                  30D SP   NOD        2
## 903                    DISMISSAL & ACCRUALS   NOD        2
## 904                    DISMISSAL & ACCRUALS   NOD        3
## 905                                  60D SP   NOD        1
## 906                    DISMISSAL & ACCRUALS   NOD        3
## 907                    DISMISSAL & ACCRUALS   NOD        1
## 908                    DISMISSAL & ACCRUALS   NOD        2
## 909                    DISMISSAL & ACCRUALS   NOD        4
## 910                    DISMISSAL & ACCRUALS   NOD        2
## 911                                  60D SP   NOD        1
## 912                                  60D SP   NOD        1
## 913                    DISMISSAL & ACCRUALS   NOD        1
## 914                    DISMISSAL & ACCRUALS   NOD        2
## 915                    DISMISSAL & ACCRUALS   NOD        3
## 916                    DISMISSAL & ACCRUALS   NOD        1
## 917                                  60D SP   NOD        4
## 918                    DISMISSAL & ACCRUALS   NOD        2
## 919                    DISMISSAL & ACCRUALS   NOD        1
## 920                    DISMISSAL & ACCRUALS   NOD        1
## 921                    DISMISSAL & ACCRUALS   NOD        1
## 922                    DISMISSAL & ACCRUALS   NOD        2
## 923                                  30D SP   NOD        1
## 924                    DISMISSAL & ACCRUALS   NOD        2
## 925                    DISMISSAL & ACCRUALS   NOD        2
## 926                    DISMISSAL & ACCRUALS   NOD        2
## 927                                  30D SP   NOD        1
## 928    10D, 2,000 FINE, LOSS OF SWAPPS   NOD        1
## 929                                  30D SP   NOD        1
## 930                    DISMISSAL & ACCRUALS   NOD        1
## 931    10D, $2,000 FINE, LOSS OF SWAPPS   NOD        1
## 932                    DISMISSAL & ACCRUALS   NOD        2
## 933                    DISMISSAL & ACCRUALS   NOD        2
## 934                    DISMISSAL & ACCRUALS   NOD        1
## 935                    DISMISSAL & ACCRUALS   NOD        2
## 936                    DISMISSAL & ACCRUALS   NOD        2
## 937                    DISMISSAL & ACCRUALS   NOD        2
## 938                    DISMISSAL & ACCRUALS   NOD        2
## 939                    DISMISSAL & ACCRUALS   NOD        2
## 940                    DISMISSAL & ACCRUALS   NOD        2
```

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## 941                      DISMISSAL & ACCRUALS    NOD    2
## 942                      DISMISSAL & ACCRUALS    NOD    2
## 943                      DISMISSAL & ACCRUALS    NOD    2
## 944                      DISMISSAL & ACCRUALS    NOD    2
## 945                      DISMISSAL & ACCRUALS    NOD    2
## 946                      DISMISSAL & ACCRUALS    NOD    2
## 947                      DISMISSAL & ACCRUALS    NOD    2
## 948                      DISMISSAL & ACCRUALS    NOD    2
## 949                      DISMISSAL & ACCRUALS    NOD    2
## 950                      DISMISSAL & ACCRUALS    NOD    2
## 951                      DISMISSAL & ACCRUALS    NOD    2
## 952                      DISMISSAL & ACCRUALS    NOD    2
## 953                      DISMISSAL & ACCRUALS    NOD    2
## 954                      DISMISSAL & ACCRUALS    NOD    2
## 955                      DISMISSAL & ACCRUALS    NOD    2
## 956                      DISMISSAL & ACCRUALS    NOD    2
## 957                      DISMISSAL & ACCRUALS    NOD    2
## 958                      DISMISSAL & ACCRUALS    NOD    2
## 959                      DISMISSAL & ACCRUALS    NOD    2
## 960                      DISMISSAL & ACCRUALS    NOD    2
## 961                      DISMISSAL & ACCRUALS    NOD    2
## 962                      DISMISSAL & ACCRUALS    NOD    2
## 963                      DISMISSAL & ACCRUALS    NOD    2
## 964                      DISMISSAL & ACCRUALS    NOD    2
## 965                      DISMISSAL & ACCRUALS    NOD    2
## 966                      DISMISSAL & ACCRUALS    NOD    2
## 967                      DISMISSAL & ACCRUALS    NOD    2
## 968                      DISMISSAL & ACCRUALS    NOD    2
## 969                      DISMISSAL & ACCRUALS    NOD    2
## 970                      DISMISSAL & ACCRUALS    NOD    2
## 971                      DISMISSAL & ACCRUALS    NOD    2
## 972                      DISMISSAL & ACCRUALS    NOD    2
## 973                      DISMISSAL & ACCRUALS    NOD    2
## 974                      DISMISSAL & ACCRUALS    NOD    2
## 975                      DISMISSAL & ACCRUALS    NOD    2
## 976                      DISMISSAL & ACCRUALS    NOD    2
## 977                                    60D SP    NOD    1
## 978     2,000 FINE, 10D, LOSS OF SWAPPS    NOD    1
## 979                      DISMISSAL & ACCRUALS    NOD    2
## 980                      DISMISSAL & ACCRUALS    NOD    2
## 981                      DISMISSAL & ACCRUALS    NOD    2
## 982                      DISMISSAL & ACCRUALS    NOD    2
## 983                      DISMISSAL & ACCRUALS    NOD    2
## 984                      DISMISSAL & ACCRUALS    NOD    2
## 985                      DISMISSAL & ACCRUALS    NOD    2
## 986                      DISMISSAL & ACCRUALS    NOD    2
## 987                      DISMISSAL & ACCRUALS    NOD    2
## 988                      DISMISSAL & ACCRUALS    NOD    2
## 989                      DISMISSAL & ACCRUALS    NOD    2
## 990                                     90DSP    NOD    1
## 991                      DISMISSAL & ACCRUALS    NOD    1
## 992                      DISMISSAL & ACCRUALS    NOD    3
## 993                      DISMISSAL & ACCRUALS    NOD    2
## 994                      DISMISSAL & ACCRUALS    NOD    2
```

```
## 995                               30D SP    NOD         1
## 996                               30D SP    NOD         2
## 997                 DISMISSAL & ACCRUALS    NOD         2
## 998                 DISMISSAL & ACCRUALS    NOD         1
## 999                 DISMISSAL & ACCRUALS    NOD         1
## 1000                DISMISSAL & ACCRUALS    NOD         1
## 1001                DISMISSAL & ACCRUALS    NOD         4
## 1002                DISMISSAL & ACCRUALS    NOD         4
## 1003                DISMISSAL & ACCRUALS    NOD         1
## 1004                DISMISSAL & ACCRUALS    NOD         2
## 1005                DISMISSAL & ACCRUALS    NOD         1
## 1006                DISMISSAL & ACCRUALS    NOD         4
## 1007                DISMISSAL & ACCRUALS    NOD         2
## 1008         $2000, 10D, LOSS OF SWAPPS    NOD         2
## 1009                DISMISSAL & ACCRUALS    NOD         2
## 1010    $2000 FINE, 10D, LOSS OF SWAPPS    NOD         1
## 1011          $2000, 10D, LOSS OF SWAPPS    NOD         2
## 1012          $2000, 10D, LOSS OF SWAPPS    NOD         2
## 1013                               90D SP    NOD         1
## 1014                DISMISSAL & ACCRUALS    NOD         2
## 1015                DISMISSAL & ACCRUALS    NOD         1
## 1016                DISMISSAL & ACCRUALS    NOD         1
##      first_offense second_offense third_offense
## 1               FD             NG          <NA>
## 2               IA             FD          <NA>
## 3               DI           <NA>          <NA>
## 4               FD             IA            NG
## 5               IN           <NA>          <NA>
## 6               IN           <NA>          <NA>
## 7               RC           <NA>          <NA>
## 8               IN           <NA>          <NA>
## 9               AT           <NA>          <NA>
## 10              IN           <NA>          <NA>
## 11              FD           <NA>          <NA>
## 12              FD             IA          <NA>
## 13              FD             NG          <NA>
## 14              SL           <NA>          <NA>
## 15              SL           <NA>          <NA>
## 16              IA           <NA>          <NA>
## 17              AT           <NA>          <NA>
## 18             ODO           <NA>          <NA>
## 19              IN           <NA>          <NA>
## 20              CO           <NA>          <NA>
## 21              SL           <NA>          <NA>
## 22              IN             NG            FD
## 23              AT           <NA>          <NA>
## 24              FD             IN          <NA>
## 25              FD           <NA>          <NA>
## 26             ODO           <NA>          <NA>
## 27              IN            WPV            FD
## 28              LP             NG          <NA>
## 29              NG             SP          <NA>
## 30             ODW           <NA>          <NA>
## 31              IN             SP          <NA>
```

```
## 32         ODO          <NA>          <NA>
## 33          FD            IA          <NA>
## 34          NG          <NA>          <NA>
## 35         ODO            IN          <NA>
## 36         ODD          <NA>          <NA>
## 37          AT            IN          <NA>
## 38         ODO          <NA>          <NA>
## 39         ODO          <NA>          <NA>
## 40         ODO            RC          <NA>
## 41         ODD          <NA>          <NA>
## 42         WPV            AL            FD
## 43          AT          <NA>          <NA>
## 44          SL          <NA>          <NA>
## 45          CO          <NA>          <NA>
## 46          IN            DI          <NA>
## 47         ODO          <NA>          <NA>
## 48          IN          <NA>          <NA>
## 49          IN          <NA>          <NA>
## 50         ODO          <NA>          <NA>
## 51         ODO            IN          <NA>
## 52         ODW            NG          <NA>
## 53          IN            NG          <NA>
## 54          IN          <NA>          <NA>
## 55          AT          <NA>          <NA>
## 56          AT          <NA>          <NA>
## 57          NG            CO          <NA>
## 58         ODO          <NA>          <NA>
## 59          SL            FD          <NA>
## 60          AT          <NA>          <NA>
## 61          AT          <NA>          <NA>
## 62          IN            LP          <NA>
## 63          IN          <NA>          <NA>
## 64         ODO          <NA>          <NA>
## 65         ODD           ODO          <NA>
## 66          FD           ODO          <NA>
## 67         ODO          <NA>          <NA>
## 68         WPV          <NA>          <NA>
## 69          RC          <NA>          <NA>
## 70          AT          <NA>          <NA>
## 71         ODO          <NA>          <NA>
## 72         ODO           ODW          <NA>
## 73          LP          <NA>          <NA>
## 74          DI          <NA>          <NA>
## 75          AT          <NA>          <NA>
## 76          CO          <NA>          <NA>
## 77          LP          <NA>          <NA>
## 78         ODD          <NA>          <NA>
## 79         ODO          <NA>          <NA>
## 80         ODO           ODW          <NA>
## 81          NG          <NA>          <NA>
## 82         ODO          <NA>          <NA>
## 83          IN          <NA>          <NA>
## 84          AT          <NA>          <NA>
## 85          IN            DI          <NA>
```

```
## 86    RC     <NA>    <NA>
## 87    AL      IN     <NA>
## 88    FD      LP     <NA>
## 89    AT     <NA>    <NA>
## 90    AT     <NA>    <NA>
## 91    IN     <NA>    <NA>
## 92   WPV     <NA>    <NA>
## 93    CO      NG     <NA>
## 94   ODO     <NA>    <NA>
## 95    IN     ODO     <NA>
## 96    RC     <NA>    <NA>
## 97    SH     <NA>    <NA>
## 98    SL     <NA>    <NA>
## 99    AT     <NA>    <NA>
## 100   IN     WPV     <NA>
## 101  ODO     <NA>    <NA>
## 102  WPV     <NA>    <NA>
## 103   DI     <NA>    <NA>
## 104  ODO     <NA>    <NA>
## 105   IN     <NA>    <NA>
## 106   UF     <NA>    <NA>
## 107   NG      IN     <NA>
## 108   LP      SP      IN
## 109   AT     <NA>    <NA>
## 110  ODW     <NA>    <NA>
## 111   IN      LP      NG
## 112   UF     ODD     <NA>
## 113   UF     <NA>    <NA>
## 114   AT     <NA>    <NA>
## 115   FD     ODO     WCF
## 116  ODO     <NA>    <NA>
## 117   IN     <NA>    <NA>
## 118   AT     <NA>    <NA>
## 119   LP     <NA>    <NA>
## 120   FD      IN     <NA>
## 121  ODO     <NA>    <NA>
## 122   FD     <NA>    <NA>
## 123  ODO     <NA>    <NA>
## 124   UF      CO     <NA>
## 125  ODD     <NA>    <NA>
## 126   IN      NG     <NA>
## 127  ODD     <NA>    <NA>
## 128   IN     ODD     <NA>
## 129   AT     <NA>    <NA>
## 130   IN      UF     <NA>
## 131   CO      DI     ODD
## 132   AT     <NA>    <NA>
## 133   LP      FD      IN
## 134   SL      UF      FD
## 135   AT     <NA>    <NA>
## 136   FD      IN     <NA>
## 137   SL     <NA>    <NA>
## 138   AT     <NA>    <NA>
## 139  ODD     <NA>    <NA>
```

```
## 140          IN            NG            SL
## 141          NG            IN          <NA>
## 142         ODO          <NA>          <NA>
## 143         ODW          <NA>          <NA>
## 144          IN          <NA>          <NA>
## 145          AT          <NA>          <NA>
## 146          AL            IN           WPV
## 147         ODO          <NA>          <NA>
## 148          SH            IN          <NA>
## 149          IN          <NA>          <NA>
## 150          AT          <NA>          <NA>
## 151          IN            NG          <NA>
## 152          AT          <NA>          <NA>
## 153          IN          <NA>          <NA>
## 154          FD           WPV            AL
## 155          NG            SP          <NA>
## 156          IN          <NA>          <NA>
## 157          IN            LP          <NA>
## 158          DI          <NA>          <NA>
## 159         ODO            SP          <NA>
## 160          IN           INC          <NA>
## 161          IN           ODO           ODW
## 162          IN            OT          <NA>
## 163       DI(S)          <NA>          <NA>
## 164         ODO          <NA>          <NA>
## 165         ODO          <NA>          <NA>
## 166         ODO          <NA>          <NA>
## 167         ODO          <NA>          <NA>
## 168         ODO          <NA>          <NA>
## 169          SP           ODO            FD
## 170          SL            FD          <NA>
## 171          IN          <NA>          <NA>
## 172         ODO          <NA>          <NA>
## 173          CO            IN          <NA>
## 174          IN            NG          <NA>
## 175         DIV            IN            SH
## 176          OT            IN          <NA>
## 177          AT          <NA>          <NA>
## 178         DIV            IN            SH
## 179          IN            UF          <NA>
## 180          AT          <NA>          <NA>
## 181         ODO          <NA>          <NA>
## 182          IN            NG          <NA>
## 183         DIV            IN          <NA>
## 184         ODO          <NA>          <NA>
## 185          CO           ODO          <NA>
## 186          DI            IN           DIV
## 187          NG            SP          <NA>
## 188          CO            IN            NG
## 189          FD            NG          <NA>
## 190          DI          <NA>          <NA>
## 191          FD            IA          <NA>
## 192          CO          <NA>          <NA>
## 193         ODO          <NA>          <NA>
```

```
## 194      CO      LP    <NA>
## 195      IA    <NA>    <NA>
## 196      IA    <NA>    <NA>
## 197     ODO    <NA>    <NA>
## 198      FD      IA    <NA>
## 199      FD      NG      SP
## 200      UF      SL      IN
## 201     ODO    <NA>    <NA>
## 202      FD      IN    <NA>
## 203     INC      NG    <NA>
## 204      DI      SP    <NA>
## 205      IN      UF    <NA>
## 206      IA    <NA>    <NA>
## 207      IN    <NA>    <NA>
## 208      IN    <NA>    <NA>
## 209      AT    <NA>    <NA>
## 210      IN      NG      SP
## 211     ODO    <NA>    <NA>
## 212      AT    <NA>    <NA>
## 213      SH    <NA>    <NA>
## 214      SH    <NA>    <NA>
## 215     ODO    <NA>    <NA>
## 216     ODO    <NA>    <NA>
## 217      SL    <NA>    <NA>
## 218     ODO    <NA>    <NA>
## 219      IN     ODW    <NA>
## 220      AL     WPV    <NA>
## 221      IN    <NA>    <NA>
## 222      IN    <NA>    <NA>
## 223      DI    <NA>    <NA>
## 224      IN      NG    <NA>
## 225      FD      IN    <NA>
## 226      NG      SP      FD
## 227      FD      IN     ODO
## 228     ODO    <NA>    <NA>
## 229      IN      UF    <NA>
## 230      IN      UF    <NA>
## 231     DIV      IN    <NA>
## 232      CO      UF    <NA>
## 233      FD    <NA>    <NA>
## 234     ODO     ODD    <NA>
## 235      FD     WPV    <NA>
## 236      DI    <NA>    <NA>
## 237      AT      IN    <NA>
## 238     ODO    <NA>    <NA>
## 239      CO      DI      NG
## 240      CO      UF    <NA>
## 241     DIV      SH      SP
## 242     DIV      SH      SP
## 243      CO      DI    <NA>
## 244     WPV    <NA>    <NA>
## 245      CO      IN    <NA>
## 246      CO      UF      IN
## 247      FD      IN      LP
```

```
## 248        DIV           IN        <NA>
## 249        WPV          <NA>       <NA>
## 250         IN           NG        <NA>
## 251         AT          <NA>       <NA>
## 252         AT           IN        <NA>
## 253         SL          <NA>       <NA>
## 254         FD           IN        <NA>
## 255         AT          <NA>       <NA>
## 256         IA          <NA>       <NA>
## 257         FD           AT         ODW
## 258         NG           IA        <NA>
## 259         SL          <NA>       <NA>
## 260         UF          <NA>       <NA>
## 261        ODD          <NA>       <NA>
## 262       DI(S)         <NA>       <NA>
## 263        ODO          <NA>       <NA>
## 264         IN           FD        <NA>
## 265         FD          <NA>       <NA>
## 266         AT           IN        <NA>
## 267         CO          <NA>       <NA>
## 268         FD          <NA>       <NA>
## 269         SH          <NA>       <NA>
## 270         RC          <NA>       <NA>
## 271         FD           NG        <NA>
## 272         IN          <NA>       <NA>
## 273         IN          <NA>       <NA>
## 274        DIV           SH          FD
## 275         IA          <NA>       <NA>
## 276         FD           IN          NG
## 277         FD           IN          NG
## 278         FD           IN          NG
## 279         AT          <NA>       <NA>
## 280        ODD           FD        <NA>
## 281         IN           LP        <NA>
## 282         DI          <NA>       <NA>
## 283         CO          <NA>       <NA>
## 284        ODO          <NA>       <NA>
## 285         AT          <NA>       <NA>
## 286         IN           NG        <NA>
## 287         IN          ODO        <NA>
## 288        ODD          <NA>       <NA>
## 289         IN          WPV        <NA>
## 290         CO          <NA>       <NA>
## 291         AT           IN        <NA>
## 292         FD           IN        <NA>
## 293         DI          <NA>       <NA>
## 294        DIV           IN         WPV
## 295         CO          <NA>       <NA>
## 296         AT          <NA>       <NA>
## 297         FD          <NA>       <NA>
## 298         LP           IN        <NA>
## 299         IN           NG        <NA>
## 300         IN           NG        <NA>
## 301         IN           NG        <NA>
```

```
## 302        FD        NG      <NA>
## 303        AT      <NA>      <NA>
## 304        AT      <NA>      <NA>
## 305        CO        DI      <NA>
## 306        DI        CO        FD
## 307        IN      <NA>      <NA>
## 308        AT      <NA>      <NA>
## 309        LP      <NA>      <NA>
## 310        FD        AT      <NA>
## 311        CO      <NA>      <NA>
## 312        IA        FD      <NA>
## 313        AT      <NA>      <NA>
## 314        CO        SP      <NA>
## 315       ODO      <NA>      <NA>
## 316        IN      <NA>      <NA>
## 317        IN        NG        SP
## 318        IN        NG      <NA>
## 319        IN        NG      <NA>
## 320        IA      <NA>      <NA>
## 321       ODO      <NA>      <NA>
## 322        IN      <NA>      <NA>
## 323        IN        NG      <NA>
## 324        AT      <NA>      <NA>
## 325       ODO      <NA>      <NA>
## 326        AT      <NA>      <NA>
## 327        DI        IN      <NA>
## 328        IN        SP      <NA>
## 329        RC      <NA>      <NA>
## 330       ODW      <NA>      <NA>
## 331        IN      <NA>      <NA>
## 332       WPV      <NA>      <NA>
## 333        CO        UF      <NA>
## 334        IN      <NA>      <NA>
## 335        RC        IN      <NA>
## 336        AT      <NA>      <NA>
## 337       ODO      <NA>      <NA>
## 338        AL        IN      <NA>
## 339        AL       WPV      <NA>
## 340        AL      <NA>      <NA>
## 341        IN      <NA>      <NA>
## 342     DI(S)      <NA>      <NA>
## 343       ODO      <NA>      <NA>
## 344       ODO      <NA>      <NA>
## 345       ODO      <NA>      <NA>
## 346        FD        NG      <NA>
## 347        IN      <NA>      <NA>
## 348        IN      <NA>      <NA>
## 349       ODO      <NA>      <NA>
## 350    DI (S)      <NA>      <NA>
## 351        FD        NG      <NA>
## 352        IN        LP      <NA>
## 353        FD        NG      <NA>
## 354        IN        SP      <NA>
## 355        CO      <NA>      <NA>
```

```
## 356            IN         WPV         <NA>
## 357           ODO         <NA>         <NA>
## 358            AL          IN          WPV
## 359           DIV         WPV         <NA>
## 360            DI          FD          <NA>
## 361           ODO         <NA>         <NA>
## 362            FD          IN           NG
## 363           ODW         <NA>         <NA>
## 364           ODO         <NA>         <NA>
## 365            AT         <NA>         <NA>
## 366            SH          DI          DIV
## 367            DI         <NA>         <NA>
## 368            FD          SL          <NA>
## 369            IN         <NA>         <NA>
## 370            IN         ODO          WPV
## 371            CO         <NA>         <NA>
## 372           ODO         <NA>         <NA>
## 373            SL         <NA>         <NA>
## 374            IN          OT          <NA>
## 375            DI          IN          <NA>
## 376            AT         <NA>         <NA>
## 377           ODO         <NA>         <NA>
## 378           ODO         <NA>         <NA>
## 379            SL         <NA>         <NA>
## 380            SL         <NA>         <NA>
## 381            IN         WPV         <NA>
## 382            IN         ODO          <NA>
## 383            IN         ODO          <NA>
## 384           ODO         <NA>         <NA>
## 385            CO         <NA>         <NA>
## 386            AL         DIV           RC
## 387            AL         WPV         <NA>
## 388            IN          OT          <NA>
## 389            IN          OT          <NA>
## 390            NG          SL          <NA>
## 391            AT          IN           LP
## 392            RC         <NA>         <NA>
## 393           ODO         <NA>         <NA>
## 394            NG          SP          <NA>
## 395           ODO         <NA>         <NA>
## 396            NG          SP          <NA>
## 397            IN         <NA>         <NA>
## 398            NG         <NA>         <NA>
## 399           ODO          FD          <NA>
## 400            FD         <NA>         <NA>
## 401           ODO         <NA>         <NA>
## 402            LP          NG          <NA>
## 403            IN          SP          <NA>
## 404            IN          LP           SP
## 405            CO          IN          <NA>
## 406            CO         <NA>         <NA>
## 407            CO          UF          <NA>
## 408            CO         <NA>         <NA>
## 409            IN         <NA>         <NA>
```

```
## 410          IN         <NA>         <NA>
## 411          AL          WPV         <NA>
## 412          IN         <NA>         <NA>
## 413          FD           IA         <NA>
## 414          IN         <NA>         <NA>
## 415          AL          WPV         <NA>
## 416          IN         <NA>         <NA>
## 417          IN         <NA>         <NA>
## 418         WPV         <NA>         <NA>
## 419         ODD         <NA>         <NA>
## 420         INC           NG         <NA>
## 421          IN          ODO         <NA>
## 422          IN          ODO         <NA>
## 423          IN       NG. SP         <NA>
## 424         ODO         <NA>         <NA>
## 425          FD           IN         <NA>
## 426          FD           IN         <NA>
## 427          DI           IN         <NA>
## 428          IN           OT         <NA>
## 429          CO         <NA>         <NA>
## 430          DI          DIV           FD
## 431          DI          DIV           FD
## 432          CO           NG         <NA>
## 433         ODO         <NA>         <NA>
## 434          SL         <NA>         <NA>
## 435          IA         <NA>         <NA>
## 436          IN         <NA>         <NA>
## 437          IN           NG         <NA>
## 438          AT           IN         <NA>
## 439          FD           IN         <NA>
## 440          DI           FD         <NA>
## 441          CO         <NA>         <NA>
## 442          IN         <NA>         <NA>
## 443          LP           NG         <NA>
## 444          DI        DI(S)           IN
## 445          SL         <NA>         <NA>
## 446          AT         <NA>         <NA>
## 447          IN         <NA>         <NA>
## 448          FD           LP         <NA>
## 449          NG         <NA>         <NA>
## 450          IN          ODD          ODO
## 451          IN         <NA>         <NA>
## 452          IA          INC           FD
## 453          IN         <NA>         <NA>
## 454          IN           LP           NG
## 455          IN           SL         <NA>
## 456          AT           IN         <NA>
## 457          IN         <NA>         <NA>
## 458          FD         <NA>         <NA>
## 459         ODO         <NA>         <NA>
## 460          FD           IA         <NA>
## 461          CO         <NA>         <NA>
## 462       DI(S)           IN           SH
## 463          IN         <NA>         <NA>
```

```
## 464         IN       <NA>     <NA>
## 465         FD         IA     <NA>
## 466         FD       <NA>     <NA>
## 467      DI (S)       <NA>     <NA>
## 468         IN        ODD     <NA>
## 469         DI         IN     <NA>
## 470         SP         IN     <NA>
## 471         AT         IN       LP
## 472         CO       <NA>     <NA>
## 473         FD         NG     <NA>
## 474         IN         LP       OT
## 475         CO       <NA>     <NA>
## 476         DI       <NA>     <NA>
## 477         IN         LP     <NA>
## 478         IN        COV     <NA>
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## 514         IN        COV     <NA>
## 515         IN        COV     <NA>
## 516        COV         IN     <NA>
## 517        COV         IN     <NA>
```

```
## 518          COV          IN          <NA>
## 519          COV          IN          <NA>
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## 521          IN          COV          <NA>
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## 570          COV          IN          <NA>
## 571          COV          IN          <NA>
```

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## 624          COV          IN          <NA>
## 625          COV          IN          <NA>
```

```
## 626            COV            IN            <NA>
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## 628            COV            IN            <NA>
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## 643            COV            IN            <NA>
## 644            COV            IN            <NA>
## 645            COV            IN            <NA>
## 646            COV            IN            <NA>
## 647            COV            IN            <NA>
## 648            COV            IN            <NA>
## 649            COV            IN            <NA>
## 650            COV            IN            <NA>
## 651            COV            IN            <NA>
## 652            COV            IN            <NA>
## 653            COV            IN            <NA>
## 654            COV            IN            <NA>
## 655            COV            IN            <NA>
## 656            COV            IN            <NA>
## 657            COV            IN            <NA>
## 658            COV            IN            <NA>
## 659            COV            IN            <NA>
## 660            COV            IN            <NA>
## 661            COV            IN            <NA>
## 662            COV            IN            <NA>
## 663            COV            IN            <NA>
## 664            COV            IN            <NA>
## 665            COV            IN            <NA>
## 666            COV            IN            <NA>
## 667            COV            IN            <NA>
## 668            COV            IN            <NA>
## 669            COV            IN            <NA>
## 670            COV            IN            <NA>
## 671            COV            IN            <NA>
## 672            COV            IN            <NA>
## 673            COV            IN            <NA>
## 674            COV            IN            <NA>
## 675            COV            IN            <NA>
## 676            COV            IN            <NA>
## 677            COV            IN            <NA>
## 678            COV            IN            <NA>
## 679            COV            IN            <NA>
```

```
## 680          COV          IN          <NA>
## 681          COV          IN          <NA>
## 682          COV          IN          <NA>
## 683          COV          IN          <NA>
## 684          COV          IN          <NA>
## 685          COV          IN          <NA>
## 686          COV          IN          <NA>
## 687          COV          IN          <NA>
## 688          COV          IN          <NA>
## 689          COV          IN          <NA>
## 690          COV          IN          <NA>
## 691          COV          IN          <NA>
## 692          COV          IN          <NA>
## 693          COV          IN          <NA>
## 694          COV          IN          <NA>
## 695          COV          IN          <NA>
## 696          COV          IN          <NA>
## 697          COV          IN          <NA>
## 698          COV          IN          <NA>
## 699          COV          IN          <NA>
## 700          COV          IN          <NA>
## 701          COV          IN          <NA>
## 702          COV          IN          <NA>
## 703           IN         COV          <NA>
## 704           AT          IN          <NA>
## 705           IN         COV          <NA>
## 706          COV          IN          <NA>
## 707          COV          IN          <NA>
## 708          COV          IN          <NA>
## 709          COV          IN          <NA>
## 710          COV          IN          <NA>
## 711          COV          IN          <NA>
## 712           IN         COV          <NA>
## 713           IN         COV          <NA>
## 714           IN         COV          <NA>
## 715          COV          IN          <NA>
## 716          COV          IN          <NA>
## 717          COV          IN          <NA>
## 718          COV          IN          <NA>
## 719          COV          IN          <NA>
## 720          COV          IN          <NA>
## 721           IN         COV          <NA>
## 722          COV          IN          <NA>
## 723          COV          IN          <NA>
## 724           UF          IN          <NA>
## 725           IN         COV          <NA>
## 726           IN         COV          <NA>
## 727           IN         COV          <NA>
## 728           IN         COV          <NA>
## 729          COV          IN          <NA>
## 730          COV          IN          <NA>
## 731          COV          IN          <NA>
## 732          COV          IN          <NA>
## 733          COV          IN          <NA>
```

```
## 734          COV               IN              <NA>
## 735          COV               IN              <NA>
## 736          COV               IN              <NA>
## 737          COV               IN              <NA>
## 738          COV               IN              <NA>
## 739          COV               IN              <NA>
## 740          COV               IN              <NA>
## 741           IN              COV              <NA>
## 742          COV               IN              <NA>
## 743           IN              COV              <NA>
## 744           IN              COV              <NA>
## 745           IN              COV              <NA>
## 746           IN              COV              <NA>
## 747           IN              COV              <NA>
## 748           IN              COV              <NA>
## 749           IN              COV              <NA>
## 750           IN              COV              <NA>
## 751           IN              COV              <NA>
## 752          COV               IN              <NA>
## 753          COV               IN              <NA>
## 754           IN              ODO              <NA>
## 755           IN              COV              <NA>
## 756           IN              COV              <NA>
## 757           DI               IN              <NA>
## 758           DI               IN              <NA>
## 759           IN             <NA>              <NA>
## 760           IN              WPV              <NA>
## 761           IN             <NA>              <NA>
## 762           IA               IN                DI
## 763           DI               IN              <NA>
## 764           CO             <NA>              <NA>
## 765           IN              COV              <NA>
## 766           IN              COV              <NA>
## 767           NG               FD              <NA>
## 768          ODO             <NA>              <NA>
## 769           CO             <NA>              <NA>
## 770          ODO             <NA>              <NA>
## 771          COV               IN               ODO
## 772          COV               IN              <NA>
## 773          COV               IN              <NA>
## 774           DI               IN              <NA>
## 775           IN             <NA>              <NA>
## 776          COV               IN              <NA>
## 777          COV               IN              <NA>
## 778          COV               IN              <NA>
## 779           IN              COV              <NA>
## 780           IN              COV              <NA>
## 781          COV               IN              <NA>
## 782           IN              COV              <NA>
## 783          COV               IN              <NA>
## 784          COV               IN              <NA>
## 785          COV               IN              <NA>
## 786          COV               IN              <NA>
## 787          COV               IN              <NA>
```

```
## 788          COV          IN          <NA>
## 789           IN         COV          <NA>
## 790           IN         COV          <NA>
## 791           IN         COV          <NA>
## 792           IN         COV          <NA>
## 793           IN         COV          <NA>
## 794          COV          IN          <NA>
## 795           IN         COV          <NA>
## 796           IN         COV          <NA>
## 797           IN         COV          <NA>
## 798           IN         COV          <NA>
## 799           IN         COV          <NA>
## 800           IN         COV          <NA>
## 801           IN         COV          <NA>
## 802           IN         COV          <NA>
## 803           IN         COV          <NA>
## 804           IN         COV          <NA>
## 805           IN         COV          <NA>
## 806           IN         COV          <NA>
## 807           IN         COV          <NA>
## 808          COV          IN          <NA>
## 809          COV          IN          <NA>
## 810          COV          IN          <NA>
## 811          COV          IN          <NA>
## 812          COV          IN          <NA>
## 813          COV          IN          <NA>
## 814          COV          IN          <NA>
## 815          COV          IN          <NA>
## 816          COV          IN          <NA>
## 817          COV          IN          <NA>
## 818          COV          IN          <NA>
## 819          COV          IN          <NA>
## 820          COV          IN          <NA>
## 821          COV          IN          <NA>
## 822          COV          IN          <NA>
## 823          COV          IN          <NA>
## 824          COV          IN          <NA>
## 825          COV          IN          <NA>
## 826          COV          IN          <NA>
## 827          COV          IN          <NA>
## 828          COV          IN          <NA>
## 829          COV          IN          <NA>
## 830          COV          IN          <NA>
## 831          COV          IN          <NA>
## 832          COV          IN          <NA>
## 833          COV          IN          <NA>
## 834          COV          IN          <NA>
## 835          COV          IN          <NA>
## 836          COV          IN          <NA>
## 837           AT        <NA>          <NA>
## 838           SP        <NA>          <NA>
## 839           SP        <NA>          <NA>
## 840           SP        <NA>          <NA>
## 841           IN         COV          <NA>
```

```
## 842          DIV           ODO          <NA>
## 843           IN           COV          <NA>
## 844           IN           COV          <NA>
## 845          COV            IN          <NA>
## 846          COV            IN          <NA>
## 847          COV            IN          <NA>
## 848          COV            IN          <NA>
## 849          COV            IN          <NA>
## 850          COV            IN          <NA>
## 851          COV            IN          <NA>
## 852           IN           COV          <NA>
## 853          COV            IN          <NA>
## 854          COV            IN          <NA>
## 855           IN           COV          <NA>
## 856           IN           COV          <NA>
## 857           IN           COV          <NA>
## 858           IN           COV          <NA>
## 859          COV            IN          <NA>
## 860          COV            IN          <NA>
## 861          COV            IN          <NA>
## 862          ODO          <NA>          <NA>
## 863          ODO          <NA>          <NA>
## 864           IN          <NA>          <NA>
## 865          ODO          <NA>          <NA>
## 866           IA          <NA>          <NA>
## 867           IN          <NA>          <NA>
## 868          ODO          <NA>          <NA>
## 869           DI          <NA>          <NA>
## 870          ODO          <NA>          <NA>
## 871           IN           COV          <NA>
## 872           AT          <NA>          <NA>
## 873          DIV          <NA>          <NA>
## 874           FD           IA          <NA>
## 875          ODO          <NA>          <NA>
## 876           IN           OT          <NA>
## 877          ODO          <NA>          <NA>
## 878           AT          <NA>          <NA>
## 879           AT          <NA>          <NA>
## 880           IN          <NA>          <NA>
## 881           IN           ODD          <NA>
## 882          ODO          <NA>          <NA>
## 883           CO          <NA>          <NA>
## 884           IN           SL          <NA>
## 885           NG          <NA>          <NA>
## 886           IN          <NA>          <NA>
## 887           IN           ODO          <NA>
## 888           DI           IN          <NA>
## 889           DI           IN          <NA>
## 890          DIV           IN           ODO
## 891           IE          <NA>          <NA>
## 892          ODO          <NA>          <NA>
## 893           FD           IN           NG
## 894           IN          <NA>          <NA>
## 895           IN          <NA>          <NA>
```

```
## 896            IN           WPV          <NA>
## 897            IN           SL           <NA>
## 898            CO           DI           <NA>
## 899            IN          <NA>          <NA>
## 900            DI           IN           <NA>
## 901            SP           IN           <NA>
## 902            SP           IN           <NA>
## 903            IN           ODD          <NA>
## 904            FD           IN           LP
## 905            FD          <NA>          <NA>
## 906           DIV           IN           WPV
## 907           WPV          <NA>          <NA>
## 908            AT           IN           <NA>
## 909            IN           INC          SP
## 910            IN           ODO          <NA>
## 911            IN          <NA>          <NA>
## 912            IN          <NA>          <NA>
## 913           ODO          <NA>          <NA>
## 914         DI(S)          ODW          <NA>
## 915            FD           IN           NG
## 916            DI          <NA>          <NA>
## 917            CO           FD           IN
## 918            IN           ODO          <NA>
## 919            IN          <NA>          <NA>
## 920            SL          <NA>          <NA>
## 921           ODO          <NA>          <NA>
## 922            IN           ODO          <NA>
## 923            CO          <NA>          <NA>
## 924            IN           ODO          <NA>
## 925            DI           IN           <NA>
## 926            SL           SP           <NA>
## 927            IN          <NA>          <NA>
## 928            AT          <NA>          <NA>
## 929            NG          <NA>          <NA>
## 930            DI          <NA>          <NA>
## 931            AT          <NA>          <NA>
## 932            IN           COV          <NA>
## 933           COV           IN           <NA>
## 934            AT          <NA>          <NA>
## 935            IN           COV          <NA>
## 936            IN           COV          <NA>
## 937            IN           COV          <NA>
## 938            IN           COV          <NA>
## 939           COV           IN           <NA>
## 940           COV           IN           <NA>
## 941           COV           IN           <NA>
## 942           COV           IN           <NA>
## 943           COV           IN           <NA>
## 944           COV           IN           <NA>
## 945           COV           IN           <NA>
## 946           COV           IN           <NA>
## 947           COV           IN           <NA>
## 948           COV           IN           <NA>
## 949            IN           COV          <NA>
```

```
## 950               IN              COV              <NA>
## 951               IN              COV              <NA>
## 952               IN              COV              <NA>
## 953              COV               IN              <NA>
## 954              COV               IN              <NA>
## 955              COV               IN              <NA>
## 956              COV               IN              <NA>
## 957              COV               IN              <NA>
## 958              COV               IN              <NA>
## 959              COV               IN              <NA>
## 960              COV               IN              <NA>
## 961              COV               IN              <NA>
## 962              COV               IN              <NA>
## 963               AT               IN              <NA>
## 964               IN              COV              <NA>
## 965              COV               IN              <NA>
## 966               IN              COV              <NA>
## 967               IN              COV              <NA>
## 968               IN              COV              <NA>
## 969               IN              COV              <NA>
## 970               IN              COV              <NA>
## 971               IN              COV              <NA>
## 972               IN              COV              <NA>
## 973               IN              COV              <NA>
## 974              COV               IN              <NA>
## 975              COV               IN              <NA>
## 976              COV               IN              <NA>
## 977               NG             <NA>              <NA>
## 978               AT             <NA>              <NA>
## 979               IN              COV              <NA>
## 980               IN              COV              <NA>
## 981               IN              COV              <NA>
## 982               IN              COV              <NA>
## 983               IN              COV              <NA>
## 984               IN              COV              <NA>
## 985               IN              COV              <NA>
## 986               IN              COV              <NA>
## 987               IN              COV              <NA>
## 988               IN              COV              <NA>
## 989               IN              COV              <NA>
## 990               IN             <NA>              <NA>
## 991               SP             <NA>              <NA>
## 992               AL               DI                IN
## 993               IN              ODO              <NA>
## 994               CO               IN              <NA>
## 995               SP             <NA>              <NA>
## 996               CO               IN              <NA>
## 997               DI               IN              <NA>
## 998               CO             <NA>              <NA>
## 999               CO             <NA>              <NA>
## 1000             ODO             <NA>              <NA>
## 1001              DI               FD                IA
## 1002              DI               FD                IA
## 1003              SL             <NA>              <NA>
```

```
## 1004          IN          COV          <NA>
## 1005          ODD         <NA>         <NA>
## 1006          DI          IN             NG
## 1007          IN          UF           <NA>
## 1008          AT          IN           <NA>
## 1009          IN          ODO          <NA>
## 1010          AT          <NA>         <NA>
## 1011          AT          IN           <NA>
## 1012          AT          IN           <NA>
## 1013          IN          <NA>         <NA>
## 1014          IN          ODO          <NA>
## 1015          SL          <NA>         <NA>
## 1016          SL          <NA>         <NA>
```

Next, I wanted to process and simplify the penalty column. Similar to above, will make a n_penalty to get the number of penalties each individual was charged with. Then, I will categorize the penalty to the different categories (suspension, fired, pay_fine, loss_priv). To categorize the offense, I make a function then use across to apply the function to my multiple columns. There were some spelling mistakes in the data set so I had to account for that. If any of the strings were detected in those columns, they were replaced with the four categories created. Now that the data is clean, its time to move on to the analysis. After doing this, I wanted to categorize the different types of offenses so I did using the same method and creating another function. The data dictionary was helpful for this. The categories I defined were behavioral, abuse/ harassment, negligence/ incompetence, misuse/violation of duty.

```r
#unique(semi_clean$PENALTY)

penalty_semi = semi_clean %>%
  mutate(n_penalty=str_count(PENALTY, ",")+1)

clean_doc= penalty_semi %>%

  mutate(penalty_list = str_split(PENALTY, ",")) %>%
  mutate(
    first_penalty = sapply(penalty_list, function(x) x[1]),
    second_penalty = sapply(penalty_list, function(x) x[2]),
    third_penalty = sapply(penalty_list, function(x) x[3])
  ) %>%
  select(-c(penalty_list, PENALTY))



penalty_cat=function(df_column){

  sus_strs=c("SP","D", "SUSP")
  fine_str=c("$", "FINE", "PAY")
  fired_str=c("DISMISAL","DISMISSAL","ACURALS","ACCRUALS","ACCRUALS")
  priv_str=c("SWAPPS", "SWAPPING")


  return(sapply(df_column, function(penalty) {
    if (is.na(penalty)) {
      return(NA)
    } else if (any(str_detect(penalty, sus_strs))) {
      return("suspension")
```

```r
    } else if (any(str_detect(penalty, fine_str))) {
      return("pay_fine")
    } else if (any(str_detect(penalty, fired_str))) {
      return("fired")
    } else if (any(str_detect(penalty, priv_str))) {
      return("loss_priv")
    } else {
      return("unknown")
    }
  }))

}

clean_doc = clean_doc %>%
  mutate(
    first_penalty = penalty_cat(first_penalty),
    second_penalty = penalty_cat(second_penalty),
    third_penalty = penalty_cat(third_penalty)
  )




categorize_misconduct = function(df_column) {

  behavioral_strs = c("AL", "IN", "LP", "OT")
  abuse_strs = c("IA", "DI", "DI(S)", "RC", "SH")
  negligence_strs = c("CO", "FD", "IE", "INC", "NG", "SL", "WCF")
  misuse_strs = c("AT", "SP", "UF", "ODD", "ODO", "ODW")

  return(sapply(df_column, function(code) {
    if (is.na(code)) {
      return(NA)
    } else if (code %in% behavioral_strs) {
      return("Behavioral Issues")
    } else if (code %in% abuse_strs) {
      return("Abuse and Harassment")
    } else if (code %in% negligence_strs) {
      return("Negligence and Incompetence")
    } else if (code %in% misuse_strs) {
      return("Misuse and Violation of Duty")
    } else {
      return("Unknown")
    }
  }))
}

clean_doc = clean_doc %>%
  mutate(
    first_offense = categorize_misconduct(first_offense),
    second_offense = categorize_misconduct(second_offense),
    third_offense = categorize_misconduct(third_offense)
  )
```

```
clean_doc
```

```
##                         TITLE        FACILITY REASON n_offense
## 1                          CO       EDGECOMBE    NOD         2
## 2                          CO      GREEN HAVEN    NOD         2
## 3                          CO    BEDFORD HILLS    NOD         1
## 4                          CO      GREEN HAVEN    NOD         3
## 5                          CO       COXSACKIE    NOD         1
## 6                     ASAT-PA          ALBION    NOD         1
## 7                          CO      OGDENSBURG    NOD         1
## 8                     NURSE 2   BEDFORD HILLS    NOD         1
## 9                          CO      GREEN HAVEN    NOD         1
## 10                         CO      SHAWANGUNK    NOD         1
## 11                         CO      GREEN HAVEN    NOD         1
## 12                         CO      GREEN HAVEN    NOD         2
## 13                        SGT       DOWNSTATE    NOD         2
## 14                         CO       DOWNSTATE    NOD         1
## 15                         CO       DOWNSTATE    NOD         1
## 16                         CO      GREEN HAVEN    NOD         1
## 17                         CO         UPSTATE    NOD         1
## 18                         CO       SING SING    NOD         1
## 19                         CO          ELMIRA    NOD         1
## 20          OFF REHAB COORD          AUBURN    NOD         1
## 21                         CO        FRANKLIN    NOD         1
## 22                         LT        FRANKLIN    NOD         3
## 23                         CO      GREEN HAVEN    NOD         1
## 24                        SGT          GREENE    NOD         2
## 25       SR PAROLE OFFICER   MANHATTAN REG    NOD         1
## 26                         CO      WASHINGTON    NOD         1
## 27                         CO         GOWANDA    NOD         3
## 28         PLANT UTIL ENG 1       COXSACKIE    NOD         2
## 29                         CO       SING SING    NOD         2
## 30                         CO          ATTICA    NOD         1
## 31                         CO       GROVELAND    NOD         2
## 32                         CO       SING SING    NOD         1
## 33                         CO      GREEN HAVEN    NOD         2
## 34                         CO          ATTICA    NOD         1
## 35                         CO       MID-STATE    NOD         2
## 36                         CO        SULLIVAN    NOD         1
## 37                         CO        LAKEVIEW    NOD         2
## 38                         CO          ATTICA    NOD         1
## 39                    NURSE 2        FISHKILL    NOD         1
## 40                         CO        FRANKLIN    NOD         2
## 41                         CO          ULSTER    NOD         1
## 42                         LT          GREENE    NOD         4
## 43                         CO        SULLIVAN    NOD         1
## 44                         CO       SING SING    NOD         1
## 45                         CO      GREEN HAVEN    NOD         1
## 46                        OA2         GOWANDA    NOD         2
## 47                         CO    CAPE VINCENT    NOD         1
## 48           PAROLE OFFICER    BRONX REGION    NOD         1
## 49           PAROLE OFFICER    BRONX REGION    NOD         1
## 50                         CO        FISHKILL    NOD         1
```

```
## 51                              CO          TACONIC  NOD          2
## 52                              CO      GREEN HAVEN  NOD          2
## 53                     CLIN PHYS 2          ELMIRA  NOD          2
## 54                  NURSING ASST 2          MOHAWK  NOD          1
## 55                              CO     GREAT MEADOW  NOD          1
## 56                  NURSING ASST 2          MOHAWK  NOD          1
## 57                 PAROLE OFFICER          ALBION  NOD          2
## 58                              CO        SING SING  NOD          1
## 59                              CO      GREEN HAVEN  NOD          2
## 60                              CO        OTISVILLE  NOD          1
## 61                     OFF ASST 1          CLINTON  NOD          1
## 62                  NURSING ASST 2        FISHKILL  NOD          2
## 63                     OFF ASST 1          CLINTON  NOD          1
## 64                              CO            MARCY  NOD          1
## 65                     HR SPEC 1   CENTRAL OFFICE  NOD          2
## 66                              CO          GOWANDA  NOD          2
## 67                             ISO     BRONX REGION  NOD          1
## 68         SRVC&REPR MECH MTR EQ        WALLKILL  NOD          1
## 69                              CO          UPSTATE  NOD          1
## 70                              CO        EDGECOMBE  NOD          1
## 71                              CO        SING SING  NOD          1
## 72                              CO           ATTICA  NOD          2
## 73                              CO        EDGECOMBE  NOD          1
## 74                 IND TRNG SUPV 2          CLINTON  NOD          1
## 75                              CO        WATERTOWN  NOD          1
## 76                              CO        DOWNSTATE  NOD          1
## 77                              CO          CLINTON  NOD          1
## 78                     HR SPEC 1   CENTRAL OFFICE  NOD          1
## 79                              CO        GROVELAND  NOD          1
## 80                              CO           ALBION  NOD          2
## 81                         NURSE 2          MOHAWK  NOD          1
## 82                              CO       WOODBOURNE  NOD          1
## 83                             OA1 MANHATTAN REGIO  NOD          1
## 84                              CO       QUEENSBORO  NOD          1
## 85                             SGT         FRANKLIN  NOD          2
## 86                              CO         LAKEVIEW  NOD          1
## 87                              CO         FISHKILL  NOD          2
## 88                              CO            MARCY  NOD          2
## 89                  NURSING ASST 2           WENDE  NOD          1
## 90                              CO          ORLEANS  NOD          1
## 91                    NURSING ASST          MOHAWK  NOD          1
## 92                         NURSE 2   BEDFORD HILLS  NOD          1
## 93                              CO        MID-STATE  NOD          2
## 94                              CO        DOWNSTATE  NOD          1
## 95                         ASAT PA          ALBION  NOD          2
## 96                   PHARMACY AIDE          ATTICA  NOD          1
## 97                     VOC INSTR 1     GREEN HAVEN  NOD          1
## 98                              CO        DOWNSTATE  NOD          1
## 99                              CO   BEDFORD HILLS  NOD          1
## 100        ASAT OFF REHAB COORD       SHAWANGUNK  NOD          2
## 101                             CO        RIVERVIEW  NOD          1
## 102                 ASAT PRG ASST        BARE HILL  NOD          1
## 103                             CO          CLINTON  NOD          1
## 104                             CO         FISHKILL  NOD          1
```

```
## 105      ASAT PRG ASST        BARE HILL   NOD        1
## 106                  CO      SHAWANGUNK   NOD        1
## 107                  CO           MARCY   NOD        2
## 108                  CO          ULSTER   NOD        4
## 109        OFF ASST 1         CLINTON   NOD        1
## 110                  CO     GREEN HAVEN   NOD        1
## 111                  CO          ALBION   NOD        3
## 112               COOK          GREENE   NOD        2
## 113                  CO       COXSACKIE   NOD        1
## 114   PLANT UTIL ENG 1       SING SING   NOD        1
## 115                  CO       SING SING   NOD        3
## 116                  CO          AUBURN   NOD        1
## 117                  CO     GREEN HAVEN   NOD        1
## 118                  CO  LAKEVIEW SHOCK   NOD        1
## 119                  CO   BEDFORD HILLS   NOD        1
## 120                  CO       COXSACKIE   NOD        2
## 121                  CO       SING SING   NOD        1
## 122            NURSE 2         COLLINS   NOD        1
## 123                  CO          CAYUGA   NOD        1
## 124                  CO           MARCY   NOD        2
## 125                  CO       GROVELAND   NOD        1
## 126    PAROLE OFFICER    BRONX REGION   NOD        2
## 127                  CO        FISHKILL   NOD        1
## 128                  CO        FISHKILL   NOD        2
## 129                  CO        SULLIVAN   NOD        1
## 130                  LT          AUBURN   NOD        2
## 131                  CO        FISHKILL   NOD        3
## 132    NURSING ASST 2         MOHAWK   NOD        1
## 133                  CO     FIVE POINTS   NOD        3
## 134                  CO     FIVE POINTS   NOD        4
## 135                  CO           MARCY   NOD        1
## 136                 ORC         COLLINS   NOD        2
## 137                 SGT          AUBURN   NOD        1
## 138                  CO        SULLIVAN   NOD        1
## 139    ADMIN ASSIST 1 QUEENS/LI REGIO   NOD        1
## 140                  CO     FIVE POINTS   NOD        3
## 141                 SGT      WASHINGTON   NOD        2
## 142                  CO         WILLARD   NOD        1
## 143                  CO       SING SING   NOD        1
## 144                 OA1        BARE HILL   NOD        1
## 145                  CO        SULLIVAN   NOD        1
## 146      NURSE ADMIN 1         COLLINS   NOD        3
## 147                  CO       COXSACKIE   NOD        1
## 148           DIRECTOR  CENTRAL OFFICE   NOD        2
## 149       ADMIN SPEC 1   MANHATTAN REG   NOD        1
## 150                  CO        SULLIVAN   NOD        1
## 151                  CO       DOWNSTATE   NOD        2
## 152                  CO         UPSTATE   NOD        1
## 153   OFF REHAB COORD       COXSACKIE   NOD        1
## 154                  CO       EDGECOMBE   NOD        3
## 155                  CO           WENDE   NOD        2
## 156    NURSING ASST 2        FISHKILL   NOD        1
## 157                  CO     GREEN HAVEN   NOD        2
## 158   QUALITY CTRL SUPV         ALBION   NOD        1
```

```
## 159       PAROLE OFFICER  CENTRAL NY REG   NOD       2
## 160                   PO    BRONS REGION   NOD       2
## 161                   CO          ELMIRA   NOD       3
## 162                   CO       GROVELAND   NOD       2
## 163                   PO    BRONX REGION   NOD       1
## 164                   CO        SULLIVAN   NOD       1
## 165                   CO       COXSACKIE   NOD       1
## 166                   CO     GREAT MEADOW   NOD       1
## 167                   CO       GROVELAND   NOD       1
## 168                   CO           WENDE   NOD       1
## 169                   CO       DOWNSTATE   NOD       3
## 170      OFF REHAB COORD         AUBURN   NOD       2
## 171    TRADES GENERALIST      COXSACKIE   NOD       1
## 172                   CO         AUBURN   NOD       1
## 173                  SGT      GROVELAND   NOD       2
## 174      OFF REHAB COORD        HUDSON   NOD       2
## 175       NURSING ASST 2         WENDE   NOD       3
## 176                   CO     GREEN HAVEN   NOD       2
## 177        MOTOR EQ MECH        WILLARD   NOD       1
## 178              NURSE 2          WENDE   NOD       3
## 179                   CO         UPSTATE   NOD       2
## 180              NURSE 2     WOODBOURNE   NOD       1
## 181                   CO         CLINTON   NOD       1
## 182                  SGT          ALBION   NOD       2
## 183                   LT         WILLARD   NOD       2
## 184                   CO      ADIRONDACK   NOD       1
## 185                   CO      OGDENSBURG   NOD       2
## 186                   CO      HALE CREEK   NOD       3
## 187                   CO     GREEN HAVEN   NOD       2
## 188                   LT       COXSACKIE   NOD       3
## 189                  SGT     GREEN HAVEN   NOD       2
## 190      IND TRNG SUPV 2    GREEN HAVEN   NOD       1
## 191                   CO        FISHKILL   NOD       2
## 192            TEACHER 4    GREEN HAVEN   NOD       1
## 193            TEACHER 4     GOUVERNEUR   NOD       1
## 194           OFF ASST 1         AUBURN   NOD       2
## 195                   CO      COXSACKIE   NOD       1
## 196                   CO      COXSACKIE   NOD       1
## 197                   CO    CAPE VINCENT   NOD       1
## 198                   CO        FISHKILL   NOD       2
## 199                  SGT        FISHKILL   NOD       3
## 200      OFF REHAB COORD        AUBURN   NOD       3
## 201                   CO        FISHKILL   NOD       1
## 202                   CO        LAKEVIEW   NOD       2
## 203          ADMIN SPEC 1  MANHATTAN REG   NOD       2
## 204                   LT         WILLARD   NOD       2
## 205         SR. LIBRARIAN       FISHKILL   NOD       2
## 206          NURSING ASST       FISHKILL   NOD       1
## 207       PAROLE OFFICER   BRONX REGION   NOD       1
## 208                  MVO         CLINTON   NOD       1
## 209                   CO       DOWNSTATE   NOD       1
## 210                   CO           WENDE   NOD       3
## 211                   CO         CLINTON   NOD       1
## 212                   CO           WENDE   NOD       1
```

```
## 213                       CO     DOWNSTATE   NOD        1
## 214    OFF REHAB COORD         GREENE   NOD        1
## 215                       CO    COXSACKIE   NOD        1
## 216                       CO    SING SING   NOD        1
## 217                       CO   GREEN HAVEN   NOD        1
## 218                       LT    BARE HILL   NOD        1
## 219                       CO       ELMIRA   NOD        2
## 220                       CO     FISHKILL   NOD        2
## 221                       CO   GREEN HAVEN   NOD        1
## 222    OFF REHAB COORD    COXSACKIE   NOD        1
## 223                       CO   WASHINGTON   NOD        1
## 224                      SGT   GREEN HAVEN   NOD        2
## 225                       CO      WILLARD   NOD        2
## 226                       CO    SOUTHPORT   NOD        3
## 227                       CO       AUBURN   NOD        3
## 228      NURSE ADMIN 1   WASHINGTON   NOD        1
## 229                       CO   FIVE POINTS   NOD        2
## 230                      ISO  WESTERN REGION   NOD        2
## 231                       CO       AUBURN   NOD        2
## 232                       CO      WYOMING   NOD        2
## 233     PAROLE OFFICER  QUEENS/LI REG   NOD        1
## 234            NURSE 2       GREENE   NOD        2
## 235                      SGT       GREENE   NOD        2
## 236                     COOK      CLINTON   NOD        1
## 237                       CO      WYOMING   NOD        2
## 238                       CO       ALBION   NOD        1
## 239                       CO     DOWNSTATE   NOD        3
## 240                       CO       ATTICA   NOD        2
## 241                       LT  BEDFORD HILLS   NOD        3
## 242                      SGT  BEDFORD HILLS   NOD        3
## 243                       CO   OGDENSBURG   NOD        2
## 244                       CO      ORLEANS   NOD        1
## 245                       CO       ATTICA   NOD        2
## 246                       CO       ATTICA   NOD        3
## 247                       CO        WENDE   NOD        3
## 248     ASAT PRG ASST       ALBION   NOD        2
## 249                       CO      MIDSTATE   NOD        1
## 250            NURSE 2     EDGECOMBE   NOD        2
## 251                      MVO  CENTRAL OFFICE   NOD        1
## 252                       CO    GROVELAND   NOD        2
## 253                       CO      WILLARD   NOD        1
## 254                      MVO  CENTRAL OFFICE   NOD        2
## 255                       CO     OTISVILLE   NOD        1
## 256                       CO       MOHAWK   NOD        1
## 257                       CO    SING SING   NOD        3
## 258                       CO    COXSACKIE   NOD        2
## 259                       CO   GREEN HAVEN   NOD        1
## 260     REC PRG LDR 1       MOHAWK   NOD        1
## 261      OFF ASST 1  CENTRAL OFFICE   NOD        1
## 262                       CO   WASHINGTON   NOD        1
## 263                       CO     OTISVILLE   NOD        1
## 264                       CO       MOHAWK   NOD        2
## 265          TEACHER 4      UPSTATE   NOD        1
## 266                       CO      WYOMING   NOD        2
```

```
## 267                     CO     GREAT MEADOW   NOD      1
## 268                     CO      GREEN HAVEN   NOD      1
## 269               ASAT ORC          WILLARD   NOD      1
## 270                     CO       ADIRONDACK   NOD      1
## 271             OFF ASST 2   CENTRAL OFFICE   NOD      2
## 272             OFF ASST 1           AUBURN   NOD      1
## 273                     CO          UPSTATE   NOD      1
## 274                     LT          WYOMING   NOD      3
## 275                     CO        SOUTHPORT   NOD      1
## 276                     CO           ALBION   NOD      3
## 277                     CO           ALBION   NOD      3
## 278                     CO           ALBION   NOD      3
## 279                     CO         RIVERVIEW   NOD      1
## 280           LIBRARY CLK 2          MOHAWK   NOD      2
## 281                     CO       WOODBOURNE   NOD      2
## 282                     CO         FRANKLIN   NOD      1
## 283                     CO        GROVELAND   NOD      1
## 284                     CO         WALLKILL   NOD      1
## 285                     CO           HUDSON   NOD      1
## 286               NURSE 2          CLINTON   NOD      2
## 287                    SGT           ELMIRA   NOD      2
## 288       DENTAL HYGIENIST    CAPE VINCENT   NOD      1
## 289                     CO         RIVERVIEW   NOD      2
## 290                    PUE           HUDSON   NOD      1
## 291                     CO          COLLINS   NOD      2
## 292                     CO         FISHKILL   NOD      2
## 293                     CO    BEDFORD HILLS   NOD      1
## 294               ASAT PA           ALBION   NOD      3
## 295                     CO        COXSACKIE   NOD      1
## 296                     CO        DOWNSTATE   NOD      1
## 297             OFF ASST 1   MANHATTAN REG   NOD      1
## 298                     CO         FISHKILL   NOD      2
## 299                     CO       FIVE POINTS   NOD      2
## 300                     CO       FIVE POINTS   NOD      2
## 301                     CO       FIVE POINTS   NOD      2
## 302                     CO        SING SING   NOD      2
## 303                    OA1       FIVE POINTS   NOD      1
## 304                    OA2       FIVE POINTS   NOD      1
## 305                     CO        DOWNSTATE   NOD      2
## 306                   COOK        MID-STATE   NOD      3
## 307                     LT         FISHKILL   NOD      1
## 308           ADMIN ASST 1   CENTRAL OFFICE   NOD      1
## 309      COMM CORR CTR ASST        ROCHETER   NOD      1
## 310              DENTIST 2           GREENE   NOD      2
## 311          PSYCHOLOGIST 2      FIVE POINTS   NOD      1
## 312                     CO    BEDFORD HILLS   NOD      2
## 313                     CO           HUDSON   NOD      1
## 314               CHAPLAIN    BEDFORD HILLS   NOD      2
## 315                    SGT        OGDENSBURG   NOD      1
## 316              HEAD COOK          COLLINS   NOD      1
## 317                     CO        SING SING   NOD      3
## 318                     CO           ATTICA   NOD      2
## 319                     CO           ATTICA   NOD      2
## 320                     CO        COXSACKIE   NOD      1
```

```
## 321                          CO          CLINTON   NOD        1
## 322                          CO           ELMIRA   NOD        1
## 323                          CO      FIVE POINTS   NOD        2
## 324                          CO         FRANKLIN   NOD        1
## 325                          CO      GREEN HAVEN   NOD        1
## 326                  OFF ASST 1       SING SING   NOD        1
## 327                  HEAD COOK          ALBION   NOD        2
## 328                          CO          WYOMING   NOD        2
## 329                          CO          CLINTON   NOD        1
## 330                          CO        SING SING   NOD        1
## 331                         SGT        COXSACKIE   NOD        1
## 332                  DENTIST 2          CLINTON   NOD        1
## 333                          PO    QUEENS/LI REG   NOD        2
## 334                          CO      FIVE POINTS   NOD        1
## 335                         SGT          UPSTATE   NOD        2
## 336                OFF ASST 2        QUEENSBORO   NOD        1
## 337                OFF ASST 1        OGDENSBURG   NOD        1
## 338                          CO   LAKEVIEW SHOCK   NOD        2
## 339                REC PRGM LDR        OTISVILLE   NOD        2
## 340                    NURSE 2    BEDFORD HILLS   NOD        1
## 341                          CO         BARE HILL   NOD        1
## 342                          CO           ALBION   NOD        1
## 343                          CO         DOWNSTATE   NOD        1
## 344                          CO      GREAT MEADOW   NOD        1
## 345                         SGT           GREENE   NOD        1
## 346                          LT          FISHKILL   NOD        2
## 347                          CO            MARCY   NOD        1
## 348                          CO          LAKEVIEW   NOD        1
## 349                          CO           ELMIRA   NOD        1
## 350                          CO        SING SING   NOD        1
## 351                          LT          FISHKILL   NOD        2
## 352                          CO            WENDE   NOD        2
## 353                          LT          FISHKILL   NOD        2
## 354              DENTAL HYGENIST        ELMIRA   NOD        2
## 355                    NURSE 2        DOWNSTATE   NOD        1
## 356                          CO            WENDE   NOD        2
## 357                          CO           CAYUGA   NOD        1
## 358                         SGT      FIVE POINTS   NOD        3
## 359                          LT         LAKEVIEW   NOD        2
## 360                VOC INSTR 1       GOUVERNEUR   NOD        2
## 361                          CO         FRANKLIN   NOD        1
## 362                          CO           ALBION   NOD        3
## 363                          CO    BEDFORD HILLS   NOD        1
## 364                          CO        COXSACKIE   NOD        1
## 365                          CO       ADIRONDACK   NOD        1
## 366              PLANT SUPT C          CAYUGA   NOD        6
## 367                          CO        SING SING   NOD        1
## 368                          CO         DOWNSTATE   NOD        2
## 369           DENTAL ASSISTANT          COLLINS   NOD        1
## 370        PAROLE OFFICER NIAGARA FRONTIE        NOD        3
## 371         PLANT UTIL ENG 1        WALLKILL   NOD        1
## 372                          CO        COXSACKIE   NOD        1
## 373                          CO         DOWNSTATE   NOD        1
## 374                          CO        SHAWANGUNK   NOD        2
```

```
## 375           TRADES SPEC        ELMIRA  NOD       2
## 376                  CO      HALE CREEK  NOD       1
## 377                  LT          ATTICA  NOD       1
## 378                  CO          AUBURN  NOD       1
## 379                  CO         WILLARD  NOD       1
## 380                  CO         WILLARD  NOD       1
## 381                  CO          AUBURN  NOD       2
## 382                  CO          ALBION  NOD       2
## 383                  CO          ALBION  NOD       2
## 384                  CO       BARE HILL  NOD       1
## 385   SERV & REPAIR MECH    ADIRONDACK  NOD       1
## 386                  CO   BEDFORD HILLS  NOD       3
## 387                  CO      WOODBOURNE  NOD       2
## 388                  CO          GREENE  NOD       2
## 389                  CO         WILLARD  NOD       2
## 390                  CO        SULLIVAN  NOD       2
## 391                  CO     FIVE POINTS  NOD       4
## 392                 ALJ       MANHATTEN  NOD       1
## 393                  CO     GREEN HAVEN  NOD       1
## 394          VOC INST 4         WILLARD  NOD       2
## 395                  LT           WENDE  NOD       1
## 396                  CO          CAYUGA  NOD       2
## 397                ASAT      HALE CREEK  NOD       1
## 398      PAROLE OFFICER    BRONX REGION  NOD       1
## 399                  CO      QUEENSBORO  NOD       2
## 400                  CO       DOWNSTATE  NOD       1
## 401                  CO          MOHAWK  NOD       1
## 402                  CO       DOWNSTATE  NOD       2
## 403                  CO      WASHINGTON  NOD       2
## 404                  CO    MORIAH SHOCK  NOD       3
## 405           DENTIST 1          MOHAWK  NOD       2
## 406                  CO          MOHAWK  NOD       1
## 407      FOOD SVC ADMIN          ATTICA  NOD       2
## 408                  CO       DOWNSTATE  NOD       1
## 409                  CO       SING SING  NOD       1
## 410                 SGT        FISHKILL  NOD       1
## 411     OFFICE ASSIST 1       DOWNSTATE  NOD       2
## 412             ASAT PA      GOUVERNEUR  NOD       1
## 413                  CO       SING SING  NOD       2
## 414                  CO       EDGECOMBE  NOD       1
## 415                 SGT       SING SING  NOD       2
## 416                  CO           MARCY  NOD       1
## 417                  CO           MARCY  NOD       1
## 418                  CO       GROVELAND  NOD       1
## 419                  CO     FIVE POINTS  NOD       1
## 420                  CO        FISHKILL  NOD       2
## 421                  CO         WILLARD  NOD       2
## 422                  CO          ATTICA  NOD       2
## 423                  CO          ALBION  NOD       2
## 424                  CO         WYOMING  NOD       1
## 425                  CO         COLLINS  NOD       2
## 426                  CO         COLLINS  NOD       2
## 427                  CO         COLLINS  NOD       2
## 428                 SGT        FRANKLIN  NOD       2
```

```
## 429                    CO       SHAWANGUNK   NOD        1
## 430                    CO          ATTICA    NOD        3
## 431                    CO          ATTICA    NOD        3
## 432       CORRECTION SGT.         CLINTON    NOD        2
## 433                    CO      OGDENSBURG     NOD        1
## 434                    CO       DOWNSTATE     NOD        1
## 435               NURSE 2          GREENE     NOD        1
## 436                    CO   BEDFORD HILLS     NOD        1
## 437                    CO     GREEN HAVEN     NOD        2
## 438                  OA 2       COXSACKIE     NOD        2
## 439                    CO        SULLIVAN     NOD        2
## 440                    CO     GREEN HAVEN     NOD        2
## 441                    CO        FISHKILL     NOD        1
## 442                    CO     GREEN HAVEN     NOD        1
## 443                    CO        FISHKILL     NOD        2
## 444                    CO        RIVERVIEW    NOD        4
## 445      OFFICE ASSIST 1  CENTRAL OFFICE     NOD        1
## 446                    CO        SULLIVAN     NOD        1
## 447                    CO       GROVELAND     NOD        1
## 448                   OA1       SING SING     NOD        2
## 449                    CO        FISHKILL     NOD        1
## 450                    CO      FIVE POINTS    NOD        3
## 451                    CO       RIVERVIEW     NOD        1
## 452                    CO      WASHINGTON     NOD        3
## 453              CORR SGT       RIVERVIEW     NOD        1
## 454                    CO         WYOMING     NOD        3
## 455               NURSE 2         WYOMING     NOD        2
## 456                    CO         UPSTATE     NOD        2
## 457             TEACHER 4          ALTONA     NOD        1
## 458                    CO         ORLEANS     NOD        1
## 459                    CO      ADIRONDACK     NOD        1
## 460                    CO       SOUTHPORT     NOD        2
## 461                    CO          CAYUGA     NOD        1
## 462               NURSE 2          ATTICA     NOD        3
## 463                    CO      WILLARD DTC    NOD        1
## 464                    CO      WILLARD DTC    NOD        1
## 465                    CO       SOUTHPORT     NOD        2
## 466                    CO       SOUTHPORT     NOD        1
## 467                    CO         EASTERN     NOD        1
## 468                    CO         CLINTON     NOD        2
## 469                    CO           MARCY     NOD        2
## 470                   ISO  WESTERN REGION     NOD        2
## 471                    CO           MARCY     NOD        3
## 472                  OA 3   BEDFORD HILLS     NOD        1
## 473                    LT          AUBURN     NOD        2
## 474                    CO           WENDE     NOD        3
## 475                    CO   BEDFORD HILLS     NOD        1
## 476               CHAPLIN    GREAT MEADOW    NOD        1
## 477                    CO           MARCY     NOD        2
## 478                   OA1         COLLINS     NOD        2
## 479                    CO         COLLINS     NOD        2
## 480                    CO          ULSTER     NOD        2
## 481                    CO          ALBION     NOD        2
## 482                    CO          ALBION     NOD        2
```

```
## 483                      CO    FIVE POINTS   NOD        2
## 484                      CO    FIVE POINTS   NOD        2
## 485                      CO          WENDE   NOD        2
## 486                      CO     ADIRONDACK   NOD        2
## 487                      CO      GROVELAND   NOD        2
## 488                      CO         AUBURN   NOD        2
## 489                      CO     WOODBOURNE   NOD        2
## 490                      CO        CLINTON   NOD        2
## 491                      CO          WENDE   NOD        2
## 492                      CO    FIVE POINTS   NOD        2
## 493                      CO    FIVE POINTS   NOD        2
## 494                      CO      COXSACKIE   NOD        2
## 495                      CO      BARE HILL   NOD        2
## 496                      CO      BARE HILL   NOD        2
## 497                      CO         GREENE   NOD        2
## 498                      CO         GREENE   NOD        2
## 499                      CO     ADIRONDACK   NOD        2
## 500                      CO         AUBURN   NOD        2
## 501                      CO         ALBION   NOD        2
## 502                      CO         ATTICA   NOD        2
## 503                      CO        CLINTON   NOD        2
## 504                      CO     ADIRONDACK   NOD        2
## 505                      CO     GOUVERNEUR   NOD        2
## 506                      CO     GOUVERNEUR   NOD        2
## 507                      CO       FRANKLIN   NOD        2
## 508                      CO       FRANKLIN   NOD        2
## 509                      CO       FRANKLIN   NOD        2
## 510                      CO       FRANKLIN   NOD        2
## 511                      CO        CLINTON   NOD        2
## 512                      CO        CLINTON   NOD        2
## 513                      CO        CLINTON   NOD        2
## 514                      CO        CLINTON   NOD        2
## 515                      CO        CLINTON   NOD        2
## 516               HEAD COOK         CAYUGA   NOD        2
## 517       OFFICE ASSISTANT 2        ATTICA   NOD        2
## 518                      CO         CAYUGA   NOD        2
## 519                      CO         ALBION   NOD        2
## 520                      CO         CAYUGA   NOD        2
## 521                      CO        COLLINS   NOD        2
## 522                      CO        COLLINS   NOD        2
## 523                      CO        COLLINS   NOD        2
## 524                      CO         ATTICA   NOD        2
## 525                      CO         ATTICA   NOD        2
## 526                      CO         ELMIRA   NOD        2
## 527                      CO         ELMIRA   NOD        2
## 528                      CO         ELMIRA   NOD        2
## 529                      CO         ELMIRA   NOD        2
## 530                      CO         ELMIRA   NOD        2
## 531                      LT         ELMIRA   NOD        2
## 532                     OA2         ELMIRA   NOD        2
## 533              FOA 1 UTLS         ELMIRA   NOD        2
## 534                 NURSE 2         ELMIRA   NOD        2
## 535                     ORC         ELMIRA   NOD        2
## 536          TRADES SPEC ELEC      WYOMING   NOD        2
```

```
## 537        OA1 KEYBOARDING        WYOMING    NOD        2
## 538                   CO        WYOMING    NOD        2
## 539                   CO        WYOMING    NOD        2
## 540                   CO        WYOMING    NOD        2
## 541                   CO        WYOMING    NOD        2
## 542                   CO        WYOMING    NOD        2
## 543                   CO        WYOMING    NOD        2
## 544                   CO        WYOMING    NOD        2
## 545                   CO     ADIRONDACK    NOD        2
## 546                   CO        CLINTON    NOD        2
## 547                   CO      COXSACKIE    NOD        2
## 548                   CO      COXSACKIE    NOD        2
## 549                   CO        EASTERN    NOD        2
## 550                   CO        EASTERN    NOD        2
## 551                   CO        EASTERN    NOD        2
## 552                   CO        EASTERN    NOD        2
## 553                   CO        EASTERN    NOD        2
## 554                   CO     GOUVERNEUR    NOD        2
## 555                   CO     GOUVERNEUR    NOD        2
## 556                   CO     GOUVERNEUR    NOD        2
## 557                   CO     GOUVERNEUR    NOD        2
## 558                   CO     HALE CREEK    NOD        2
## 559                   CO     HALE CREEK    NOD        2
## 560                   CO     HALE CREEK    NOD        2
## 561                   CO      MID-STATE    NOD        2
## 562                   CO      MID-STATE    NOD        2
## 563                   CO      MID-STATE    NOD        2
## 564                   CO      MID-STATE    NOD        2
## 565                   CO      MID-STATE    NOD        2
## 566                   CO         MOHAWK    NOD        2
## 567                   CO         MOHAWK    NOD        2
## 568                   CO         MOHAWK    NOD        2
## 569                   CO      RIVERVIEW    NOD        2
## 570                   CO      RIVERVIEW    NOD        2
## 571                   CO      OTISVILLE    NOD        2
## 572                   CO      SING SING    NOD        2
## 573                   CO      SING SING    NOD        2
## 574                   CO      SING SING    NOD        2
## 575                   CO     SHAWANGUNK    NOD        2
## 576                   CO     WOODBOURNE    NOD        2
## 577                   CO       WALLKILL    NOD        2
## 578                   CO       WALLKILL    NOD        2
## 579                   CO        UPSTATE    NOD        2
## 580                   CO        UPSTATE    NOD        2
## 581                   CO        UPSTATE    NOD        2
## 582                   CO        UPSTATE    NOD        2
## 583                   CO        UPSTATE    NOD        2
## 584                   CO        UPSTATE    NOD        2
## 585                   CO        UPSTATE    NOD        2
## 586                   CO        UPSTATE    NOD        2
## 587        PHYSICIAN 2         ATTICA    NOD        2
## 588              IRC 1         ELMIRA    NOD        2
## 589                OA1    BROOKLYN 4    NOD        2
## 590   SENIOR LAUNDERER         ELMIRA    NOD        2
```

```
## 591             NURSE 2      BARE HILL    NOD    2
## 592           CHAPLAIN      WALLKILL    NOD    2
## 593               SORC   GREEN HAVEN    NOD    2
## 594          VOC INS 4        MARCY    NOD    2
## 595                 CO      SULLIVAN    NOD    2
## 596                 CO     SOUTHPORT    NOD    2
## 597                 CO    SING SING    NOD    2
## 598                 CO        GREENE    NOD    2
## 599                 CO        GREENE    NOD    2
## 600                 CO    WOODBOURNE    NOD    2
## 601            NURSE 2       EASTERN    NOD    2
## 602            ASAT PA    SING SING    NOD    2
## 603            ASAT PA    SING SING    NOD    2
## 604                 CO       UPSTATE    NOD    2
## 605                 CO     SOUTHPORT    NOD    2
## 606                 CO       ORLEANS    NOD    2
## 607                 CO      SULLIVAN    NOD    2
## 608                 CO       COLLINS    NOD    2
## 609                 CO         MARCY    NOD    2
## 610                 CO         MARCY    NOD    2
## 611                 CO       WYOMING    NOD    2
## 612                 CO    GOUVERNEUR    NOD    2
## 613                 CO    FIVE POINTS   NOD    2
## 614                 CO        ATTICA    NOD    2
## 615                 CO     DOWNSTATE    NOD    2
## 616                 CO        ULSTER    NOD    2
## 617                 CO     DOWNSTATE    NOD    2
## 618                 CO     DOWNSTATE    NOD    2
## 619                 CO     DOWNSTATE    NOD    2
## 620                 CO     DOWNSTATE    NOD    2
## 621                 CO        AUBURN    NOD    2
## 622                 CO        AUBURN    NOD    2
## 623                 CO        ALBION    NOD    2
## 624                 CO        ALBION    NOD    2
## 625                 CO        ALBION    NOD    2
## 626                 CO        ALBION    NOD    2
## 627                 CO         WENDE    NOD    2
## 628                 CO         WENDE    NOD    2
## 629                 CO       WILLARD    NOD    2
## 630                 CO        ULSTER    NOD    2
## 631                 CO        ULSTER    NOD    2
## 632                 CO      WALLKILL    NOD    2
## 633                 CO        HUDSON    NOD    2
## 634                 CO        HUDSON    NOD    2
## 635                 CO        HUDSON    NOD    2
## 636                 CO        HUDSON    NOD    2
## 637                 CO    FIVE POINTS   NOD    2
## 638  PLANT UTILITY ENG 1       AUBURN    NOD    2
## 639  SENR RADIOLOGIC TECH    MID-STATE    NOD    2
## 640     OFFICE ASSIST 1  GREAT MEADOW    NOD    2
## 641    TRADES GENERALIST         MARCY    NOD    2
## 642               COOK        ULSTER    NOD    2
## 643     OFFICE ASSIST 2     OTISVILLE    NOD    2
## 644                 CO       WILLARD    NOD    2
```

```
## 645                             CO        WILLARD     NOD        2
## 646                             CO       BARE HILL    NOD        2
## 647                             CO       BARE HILL    NOD        2
## 648                             CO        CLINTON     NOD        2
## 649                             CO        ATTICA      NOD        2
## 650                             CO        WILLARD     NOD        2
## 651                             CO        WILLARD     NOD        2
## 652                             CO        WILLARD     NOD        2
## 653                             CO        WILLARD     NOD        2
## 654                             CO         WENDE      NOD        2
## 655                             CO       SOUTHPORT    NOD        2
## 656                             CO        AUBURN      NOD        2
## 657                             CO        ALTONA      NOD        2
## 658                             CO      GREEN HAVEN   NOD        2
## 659                             CO        WILLARD     NOD        2
## 660                             CO        WILLARD     NOD        2
## 661                             CO        ORLEANS     NOD        2
## 662                             CO       COXSACKIE    NOD        2
## 663                             CO      WOODBOURNE    NOD        2
## 664                             CO        GREENE      NOD        2
## 665                            SGT      QUEENSBORO    NOD        2
## 666                             CO      QUEENSBORO    NOD        2
## 667                             CO      QUEENSBORO    NOD        2
## 668                             CO       FISHKILL     NOD        2
## 669                             CO       FISHKILL     NOD        2
## 670                             CO       FISHKILL     NOD        2
## 671                             CO       FISHKILL     NOD        2
## 672                             CO       BARE HILL    NOD        2
## 673                             CO       FRANKLIN     NOD        2
## 674   MOTOR VEHICLE OPERATOR  BEDFORD HILLS   NOD        2
## 675   PLANT UTILITIES ENG 2      EASTERN      NOD        2
## 676                           COOK       BARE HILL    NOD        2
## 677                             CO        WILLARD     NOD        2
## 678                             CO        ALBION      NOD        2
## 679                             CO       DOWNSTATE    NOD        2
## 680   PLANT UTILITIES ENG 1    QUEENSBORO    NOD        2
## 681                             CO        WILLARD     NOD        2
## 682                             CO       SING SING    NOD        2
## 683      NURSING ASSIST 2     BEDFORD HILLS   NOD        2
## 684                             CO        CLINTON     NOD        2
## 685   PLANT UTILITIES ASSIST    COXSACKIE    NOD        2
## 686   TRADES GENERALIST P&S    GREEN HAVEN   NOD        2
## 687                             CO     BEDFORD HILLS  NOD        2
## 688      TRADES GENERALIST      BARE HILL    NOD        2
## 689                             CO       GOUVERNEUR   NOD        2
## 690                             CO        WILLARD     NOD        2
## 691         MAINT ASSIST        SOUTHPORT    NOD        2
## 692                           COOK         MARCY      NOD        2
## 693                             CO       OTISVILLE    NOD        2
## 694                             CO        WILLARD     NOD        2
## 695                             CO        WILLARD     NOD        2
## 696                             CO      FIVE POINTS   NOD        2
## 697                             CO        LAKEVIEW    NOD        2
## 698                             CO      WASHINGTON    NOD        2
```

```
## 699                         CO     WASHINGTON    NOD        2
## 700                         CO      SOUTHPORT    NOD        2
## 701                         CO     WASHINGTON    NOD        2
## 702                         CO     WASHINGTON    NOD        2
## 703      INDUS TRNG SUPV 3       WALLKILL    NOD        2
## 704                         CO      COXSACKIE    NOD        2
## 705                         CO       LAKEVIEW    NOD        2
## 706                         CO       SULLIVAN    NOD        2
## 707                         CO          MARCY    NOD        2
## 708                         CO     WASHINGTON    NOD        2
## 709         NURSE ASSIST 2        MOHAWK    NOD        2
## 710        OFFICE ASSIST 1  MANHATTAN REG    NOD        2
## 711 TDM TRACTOR TRAILER OPER        MOHAWK    NOD        2
## 712     SR. RADIOLOGY TECH     DOWNSTATE    NOD        2
## 713             HEAD COOK   GREEN HAVEN    NOD        2
## 714                   APA  DOWNSTATE PVU    NOD        2
## 715                         CO        MOHAWK    NOD        2
## 716                         CO       FISHKILL    NOD        2
## 717                         CO        MOHAWK    NOD        2
## 718                         CO      DOWNSTATE    NOD        2
## 719                  COOK       SULLIVAN    NOD        2
## 720                   SGT    OGDENSBURG    NOD        2
## 721        OFF REHAB AIDE    GOUVERNEUR    NOD        2
## 722                         CO         ULSTER    NOD        2
## 723                         CO      RIVERVIEW    NOD        2
## 724                         CO          MARCY    NOD        2
## 725                         CO     GOUVERNEUR    NOD        2
## 726                         CO     WOODBOURNE    NOD        2
## 727                         CO        UPSTATE    NOD        2
## 728                    LT        TACONIC    NOD        2
## 729                         CO         ULSTER    NOD        2
## 730                         CO         ULSTER    NOD        2
## 731                         CO         ULSTER    NOD        2
## 732                         CO   GREEN HAVEN    NOD        2
## 733                         CO   GREEN HAVEN    NOD        2
## 734                         CO   GREEN HAVEN    NOD        2
## 735                         CO      RIVERVIEW    NOD        2
## 736                         CO      RIVERVIEW    NOD        2
## 737                         CO   GREEN HAVEN    NOD        2
## 738                    LT       FISHKILL    NOD        2
## 739                         CO        TACONIC    NOD        2
## 740                         CO          MARCY    NOD        2
## 741                         CO     ADIRONDACK    NOD        2
## 742                         CO      COXSACKIE    NOD        2
## 743                         CO       SULLIVAN    NOD        2
## 744                         CO         ULSTER    NOD        2
## 745                         CO         ULSTER    NOD        2
## 746      VOC INSTRUCTOR 1    HALE CREEK    NOD        2
## 747                         CO    HALE CREEK    NOD        2
## 748                   OA1    HALE CREEK    NOD        2
## 749                         CO      SOUTHPORT    NOD        2
## 750                PYSCH 2         WENDE    NOD        2
## 751                 PUE 1       LAKEVIEW    NOD        2
## 752                         CO      DOWNSTATE    NOD        2
```

74

```
## 753                              CO      DOWNSTATE      NOD        2
## 754                              CO         GREENE      NOD        2
## 755                              CO         CAYUGA      NOD        2
## 756         FAC OPS ASSNT 1   GREAT MEADOW      NOD        2
## 757                              CO      COXSACKIE      NOD        2
## 758              TEACHER 4     WASHINGTON      NOD        2
## 759                              CO         GREENE      NOD        1
## 760                             ORC      MID-STATE      NOD        2
## 761  TRADES SPEC LOCKSMITH      MID-STATE      NOD        1
## 762                             SGT      COXSACKIE      NOD        3
## 763                              CO         ALBION      NOD        2
## 764                              CO  BEDFORD HILLS      NOD        1
## 765                              CO   GREAT MEADOW      NOD        2
## 766                              CO   GREAT MEADOW      NOD        2
## 767         CLINICAL PHYS II     MID-STATE      NOD        2
## 768                              CO  BEDFORD HILLS      NOD        1
## 769     NURSING ASSISTANT 2  BEDFORD HILLS      NOD        1
## 770                              CO         ATTICA      NOD        1
## 771                              CO        COLLINS      NOD        3
## 772                              CO        WILLARD      NOD        2
## 773 INDUSTRIAL TRAIN SUPVR 2    COXSACKIE      NOD        2
## 774                              CO         ALTONA      NOD        2
## 775                              CO         AUBURN      NOD        1
## 776       SERV & REPAIR MECH     DOWNSTATE      NOD        2
## 777                              CO    GREEN HAVEN      NOD        2
## 778                              CO    GREEN HAVEN      NOD        2
## 779                              CO         ALTONA      NOD        2
## 780                              CO        EASTERN      NOD        2
## 781                              CO       FISHKILL      NOD        2
## 782                              CO        EASTERN      NOD        2
## 783                              CO      QUEENSBORO      NOD        2
## 784                              CO    GREEN HAVEN      NOD        2
## 785                              CO    GREEN HAVEN      NOD        2
## 786                              CO       FISHKILL      NOD        2
## 787                              CO    GREEN HAVEN      NOD        2
## 788                              CO       FISHKILL      NOD        2
## 789                              CO        EASTERN      NOD        2
## 790                              CO         CAYUGA      NOD        2
## 791                              CO         CAYUGA      NOD        2
## 792                              CO        EASTERN      NOD        2
## 793              HEAD COOK   GREAT MEADOW      NOD        2
## 794                              CO      DOWNSTATE      NOD        2
## 795                              CO      COXSACKIE      NOD        2
## 796                              CO       WALLKILL      NOD        2
## 797                              CO     SHAWANGUNK      NOD        2
## 798                              CO         ULSTER      NOD        2
## 799                              CO         ULSTER      NOD        2
## 800                              CO         ULSTER      NOD        2
## 801                              CO      BARE HILL      NOD        2
## 802                              CO      BARE HILL      NOD        2
## 803                              CO         MOHAWK      NOD        2
## 804                              CO         MOHAWK      NOD        2
## 805                              CO       FRANKLIN      NOD        2
## 806                              CO       FRANKLIN      NOD        2
```

```
## 807                      CO    SHAWANGUNK    NOD    2
## 808    MAINT ASSIST       ADIRONDACK    NOD    2
## 809                      CO       CLINTON    NOD    2
## 810                      CO       CLINTON    NOD    2
## 811                      CO       CLINTON    NOD    2
## 812                      CO       CLINTON    NOD    2
## 813                      CO       CLINTON    NOD    2
## 814                      CO        COLLINS    NOD    2
## 815                      CO       CLINTON    NOD    2
## 816                      CO       CLINTON    NOD    2
## 817                      CO       CLINTON    NOD    2
## 818                      CO        ELMIRA    NOD    2
## 819                      CO        ELMIRA    NOD    2
## 820                      CO      FRANKLIN    NOD    2
## 821                      CO        ATTICA    NOD    2
## 822                      CO        ATTICA    NOD    2
## 823                      CO    WASHINGTON    NOD    2
## 824                      CO     SOUTHPORT    NOD    2
## 825                      CO     SOUTHPORT    NOD    2
## 826                      CO         WENDE    NOD    2
## 827                      CO        AUBURN    NOD    2
## 828                      CO     SING SING    NOD    2
## 829                      CO     SING SING    NOD    2
## 830                      CO     SING SING    NOD    2
## 831                      CO         WENDE    NOD    2
## 832                      CO         WENDE    NOD    2
## 833                      CO       UPSTATE    NOD    2
## 834                      CO        AUBURN    NOD    2
## 835                      CO        AUBURN    NOD    2
## 836                      CO         WENDE    NOD    2
## 837    OFFICE ASSIST 2      LAKEVIEW    NOD    1
## 838                      CO        AUBURN    NOD    1
## 839                      CO        AUBURN    NOD    1
## 840                      CO        AUBURN    NOD    1
## 841                      CO        AUBURN    NOD    2
## 842                      CO      LAKEVIEW    NOD    2
## 843                      CO    SHAWANGUNK    NOD    2
## 844                      CO        ULSTER    NOD    2
## 845                      CO     SOUTHPORT    NOD    2
## 846                      CO     SOUTHPORT    NOD    2
## 847                      CO     SOUTHPORT    NOD    2
## 848                      CO      FISHKILL    NOD    2
## 849                      CO      FISHKILL    NOD    2
## 850                      CO     SING SING    NOD    2
## 851                      CO         WENDE    NOD    2
## 852                      CO     SING SING    NOD    2
## 853                      CO  BEDFORD HILLS    NOD    2
## 854                      CO   GREEN HAVEN    NOD    2
## 855                      CO      SULLIVAN    NOD    2
## 856                      CO      SULLIVAN    NOD    2
## 857                      CO      SULLIVAN    NOD    2
## 858                      CO      SULLIVAN    NOD    2
## 859  VOCATIONAL INSTR 1  BEDFORD HILLS    NOD    2
## 860                      CO        ELMIRA    NOD    2
```

```
## 861                             CO            ATTICA  NOD         2
## 862                             CO         SING SING  NOD         1
## 863                             CO        GREEN HAVEN  NOD         1
## 864  CORRL FAC FOOD ADMIN 2       FISHKILL  NOD         1
## 865                             CO          DOWNSTATE  NOD         1
## 866                             CO      BEDFORD HILLS  NOD         1
## 867                             CO              WENDE  NOD         1
## 868                             CO             ALBION  NOD         1
## 869                             CO            TACONIC  NOD         1
## 870                             CO     LAKEVIEW SHOCK  NOD         1
## 871                            ORC        GREAT MEADOW  NOD         2
## 872         ADMIN ASSIST 1   CENTRAL OFFICE  NOD         1
## 873                             CO           FISHKILL  NOD         1
## 874                             CO      BEDFORD HILLS  NOD         2
## 875          PLANT SUPER B          WILLARD  NOD         1
## 876                             PO            BRONX 2  NOD         2
## 877                             CO         WASHINGTON  NOD         1
## 878                            SGT          DOWNSTATE  NOD         1
## 879                            SGT          DOWNSTATE  NOD         1
## 880        NURSING ASSNT 2         FISHKILL  NOD         1
## 881                             CO            CLINTON  NOD         2
## 882                             CO        GREAT MEADOW  NOD         1
## 883                        OA1 S&M            GREENE  NOD         1
## 884        FOOD SERV ADMIN        SHAWANGUNK  NOD         2
## 885                             CO            ATTICA  NOD         1
## 886         MOTOR VEH OPER            MARCY  NOD         1
## 887                             CO              MARCY  NOD         2
## 888                             CO           FISHKILL  NOD         2
## 889                             CO           SULLIVAN  NOD         2
## 890                             CO         GOUVERNEUR  NOD         3
## 891                             CO           FISHKILL  NOD         1
## 892                             CO            COLLINS  NOD         1
## 893              HEAD COOK           ORLEANS  NOD         3
## 894               ORC ASAT           COLLINS  NOD         1
## 895                            ISO    WESTERN REGION  NOD         1
## 896  TRADES SPEC ELECTRICIAN        OTISVILLE  NOD         2
## 897                             CO          BARE HILL  NOD         2
## 898                           COOK          GROVELAND  NOD         2
## 899                             CO          DOWNSTATE  NOD         1
## 900                            OA2          BARE HILL  NOD         2
## 901             PRGM AIDE         HALE CREEK  NOD         2
## 902                            SGT         HALE CREEK  NOD         2
## 903                             CO           MID-STATE  NOD         2
## 904                             CO         HALE CREEK  NOD         3
## 905                            SPO             NASSAU  NOD         1
## 906       TRADES GENERALIST           COLLINS  NOD         3
## 907        NURSING ASSNT 2         FISHKILL  NOD         1
## 908                             CO            UPSTATE  NOD         2
## 909                          PUE 1            HUDSON  NOD         4
## 910                             CO       CAPE VINCENT  NOD         2
## 911                            SGT         WASHINGTON  NOD         1
## 912                             CO        GREAT MEADOW  NOD         1
## 913        REC PROGM LDR 1            GREENE  NOD         1
## 914                             CO      BEDFORD HILLS  NOD         2
```

```
## 915                     CO    GREAT MEADOW    NOD         3
## 916                     CO       SING SING    NOD         1
## 917                  FSA 2          GREENE    NOD         4
## 918                     CO       BARE HILL    NOD         2
## 919                     CO       SING SING    NOD         1
## 920                     CO       SING SING    NOD         1
## 921                     CO       SING SING    NOD         1
## 922       NURSING ASSIST 2         MOHAWK    NOD         2
## 923                     CO      QUEENSBORO    NOD         1
## 924                     CO        FRANKLIN    NOD         2
## 925                SGT (SL)    GREEN HAVEN    NOD         2
## 926                     CO        LAKEVIEW    NOD         2
## 927                     CO      SHAWANGUNK    NOD         1
## 928                     CO       SING SING    NOD         1
## 929                     CO         TACONIC    NOD         1
## 930                    ORC        FISHKILL    NOD         1
## 931                     CO       SING SING    NOD         1
## 932                     CO          ELMIRA    NOD         2
## 933                     CO          ELMIRA    NOD         2
## 934      ADMIN ASST 1 BOARD OF PAROLE       NOD         1
## 935                    OA2        LAKEVIEW    NOD         2
## 936                     CO        LAKEVIEW    NOD         2
## 937                     CO          ATTICA    NOD         2
## 938       TRADES SPEC CARP         AUBURN    NOD         2
## 939                     CO          ELMIRA    NOD         2
## 940                     CO          ELMIRA    NOD         2
## 941                     CO          ELMIRA    NOD         2
## 942                     CO          ELMIRA    NOD         2
## 943                     CO          ELMIRA    NOD         2
## 944                     CO          ELMIRA    NOD         2
## 945                     CO          ELMIRA    NOD         2
## 946                     CO          ELMIRA    NOD         2
## 947                ASAT PA          ELMIRA    NOD         2
## 948                     CO       GROVELAND    NOD         2
## 949                     CO      FIVE POINTS    NOD         2
## 950                     CO          AUBURN    NOD         2
## 951                     CO     GREEN HAVEN    NOD         2
## 952                     CO        FISHKILL    NOD         2
## 953                     CO         MIDSTATE    NOD         2
## 954                     CO         EASTERN    NOD         2
## 955                     CO      WOODBOURNE    NOD         2
## 956                    SGT         UPSTATE    NOD         2
## 957                     CO          ALTONA    NOD         2
## 958                     CO      SHAWANGUNK    NOD         2
## 959                     CO        FRANKLIN    NOD         2
## 960                     CO          ULSTER    NOD         2
## 961                     CO       BARE HILL    NOD         2
## 962                     CO       GROVELAND    NOD         2
## 963                    MVO        RIVERVIEW    NOD         2
## 964                     CO    GREAT MEADOW    NOD         2
## 965                    SGT          CAYUGA    NOD         2
## 966                     CO    GREAT MEADOW    NOD         2
## 967                     CO    GREAT MEADOW    NOD         2
## 968   SERVICE & REPAIR MECH  CENTRAL OFFICE    NOD         2
```

```
## 969                      CO    WASHINGTON  NOD        2
## 970                      CO        HUDSON  NOD        2
## 971                      CO   GREAT MEADOW  NOD        2
## 972                      CO      BARE HILL  NOD        2
## 973               TEACHER 4  GREAT MEADOW  NOD        2
## 974                      CO  BEDFORD HILLS  NOD        2
## 975                      CO  BEDFORD HILLS  NOD        2
## 976                      CO      SING SING  NOD        2
## 977                      CO      EDGECOMBE  NOD        1
## 978                      CO      SING SING  NOD        1
## 979                      CO        CLINTON  NOD        2
## 980                      CO        CLINTON  NOD        2
## 981                      CO        CLINTON  NOD        2
## 982                      CO        CLINTON  NOD        2
## 983                      CO        CLINTON  NOD        2
## 984                      CO        CLINTON  NOD        2
## 985                      CO        CLINTON  NOD        2
## 986                      CO        CLINTON  NOD        2
## 987                      CO        CLINTON  NOD        2
## 988                      CO        CLINTON  NOD        2
## 989                      CO        HUDSON  NOD        2
## 990                     SGT      SING SING  NOD        1
## 991                   PUE 1      SING SING  NOD        1
## 992                      CO        CLINTON  NOD        3
## 993               HEAD COOK         GREENE  NOD        2
## 994                      CO      BARE HILL  NOD        2
## 995                      CO     ADIRONDACK  NOD        1
## 996                      CO          MARCY  NOD        2
## 997                      CO        WYOMING  NOD        2
## 998                      CO         ALBION  NOD        1
## 999          SNR RADIOL TECH        ORLEANS  NOD        1
## 1000                     CO     GOUVERNEUR  NOD        1
## 1001                     CO       LAKEVIEW  NOD        4
## 1002                     CO       LAKEVIEW  NOD        4
## 1003                     CO      GROVELAND  NOD        1
## 1004                     CO      GROVELAND  NOD        2
## 1005                     CO      SING SING  NOD        1
## 1006                NURSE 2         ALBION  NOD        4
## 1007                     CO          MARCY  NOD        2
## 1008                     CO          MARCY  NOD        2
## 1009           PROGRAM AIDE      BARE HILL  NOD        2
## 1010                     CO        ORLEANS  NOD        1
## 1011                     CO       FRANKLIN  NOD        2
## 1012                     CO       FRANKLIN  NOD        2
## 1013                NURSE 2         CAYUGA  NOD        1
## 1014                     CO   GREAT MEADOW  NOD        2
## 1015                NURSE 2  BEDFORD HILLS  NOD        1
## 1016                NURSE 2  BEDFORD HILLS  NOD        1
##                   first_offense      second_offense third_offense
## 1     Negligence and Incompetence             Unknown          <NA>
## 2          Abuse and Harassment             Unknown          <NA>
## 3          Abuse and Harassment                <NA>          <NA>
## 4     Negligence and Incompetence             Unknown       Unknown
## 5             Behavioral Issues                <NA>          <NA>
```

```
## 6              Behavioral Issues       <NA>     <NA>
## 7           Abuse and Harassment       <NA>     <NA>
## 8              Behavioral Issues       <NA>     <NA>
## 9      Misuse and Violation of Duty    <NA>     <NA>
## 10             Behavioral Issues       <NA>     <NA>
## 11    Negligence and Incompetence      <NA>     <NA>
## 12    Negligence and Incompetence   Unknown     <NA>
## 13    Negligence and Incompetence   Unknown     <NA>
## 14    Negligence and Incompetence      <NA>     <NA>
## 15    Negligence and Incompetence      <NA>     <NA>
## 16          Abuse and Harassment       <NA>     <NA>
## 17   Misuse and Violation of Duty      <NA>     <NA>
## 18   Misuse and Violation of Duty      <NA>     <NA>
## 19             Behavioral Issues       <NA>     <NA>
## 20    Negligence and Incompetence      <NA>     <NA>
## 21    Negligence and Incompetence      <NA>     <NA>
## 22             Behavioral Issues   Unknown  Unknown
## 23   Misuse and Violation of Duty      <NA>     <NA>
## 24    Negligence and Incompetence   Unknown     <NA>
## 25    Negligence and Incompetence      <NA>     <NA>
## 26   Misuse and Violation of Duty      <NA>     <NA>
## 27             Behavioral Issues   Unknown  Unknown
## 28             Behavioral Issues   Unknown     <NA>
## 29    Negligence and Incompetence   Unknown     <NA>
## 30   Misuse and Violation of Duty      <NA>     <NA>
## 31             Behavioral Issues   Unknown     <NA>
## 32   Misuse and Violation of Duty      <NA>     <NA>
## 33    Negligence and Incompetence   Unknown     <NA>
## 34    Negligence and Incompetence      <NA>     <NA>
## 35   Misuse and Violation of Duty   Unknown     <NA>
## 36   Misuse and Violation of Duty      <NA>     <NA>
## 37   Misuse and Violation of Duty   Unknown     <NA>
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## 41   Misuse and Violation of Duty      <NA>     <NA>
## 42                       Unknown   Unknown  Unknown
## 43   Misuse and Violation of Duty      <NA>     <NA>
## 44    Negligence and Incompetence      <NA>     <NA>
## 45    Negligence and Incompetence      <NA>     <NA>
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## 47   Misuse and Violation of Duty      <NA>     <NA>
## 48             Behavioral Issues       <NA>     <NA>
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## 50   Misuse and Violation of Duty      <NA>     <NA>
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## 53             Behavioral Issues   Unknown     <NA>
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## 56   Misuse and Violation of Duty      <NA>     <NA>
## 57    Negligence and Incompetence   Unknown     <NA>
## 58   Misuse and Violation of Duty      <NA>     <NA>
## 59    Negligence and Incompetence   Unknown     <NA>
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## 60  Misuse and Violation of Duty                                   <NA>      <NA>
## 61  Misuse and Violation of Duty                                   <NA>      <NA>
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## 64  Misuse and Violation of Duty                                   <NA>      <NA>
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## 66     Negligence and Incompetence                              Unknown      <NA>
## 67  Misuse and Violation of Duty                                   <NA>      <NA>
## 68                      Unknown                                    <NA>      <NA>
## 69           Abuse and Harassment                                  <NA>      <NA>
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## 73            Behavioral Issues                                    <NA>      <NA>
## 74           Abuse and Harassment                                  <NA>      <NA>
## 75  Misuse and Violation of Duty                                   <NA>      <NA>
## 76     Negligence and Incompetence                                 <NA>      <NA>
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## 87            Behavioral Issues                                 Unknown      <NA>
## 88     Negligence and Incompetence                              Unknown      <NA>
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## 92                      Unknown                                    <NA>      <NA>
## 93     Negligence and Incompetence                              Unknown      <NA>
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## 95            Behavioral Issues                                 Unknown      <NA>
## 96           Abuse and Harassment                                  <NA>      <NA>
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## 98     Negligence and Incompetence                                 <NA>      <NA>
## 99  Misuse and Violation of Duty                                   <NA>      <NA>
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## 106  Misuse and Violation of Duty                                  <NA>      <NA>
## 107     Negligence and Incompetence                             Unknown      <NA>
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## 113  Misuse and Violation of Duty                                  <NA>      <NA>
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## 114 Misuse and Violation of Duty                 <NA>        <NA>
## 115   Negligence and Incompetence             Unknown     Unknown
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## 131   Negligence and Incompetence             Unknown     Unknown
## 132 Misuse and Violation of Duty                 <NA>        <NA>
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## 134   Negligence and Incompetence             Unknown     Unknown
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## 147 Misuse and Violation of Duty                 <NA>        <NA>
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## 165 Misuse and Violation of Duty                 <NA>        <NA>
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## 167 Misuse and Violation of Duty                 <NA>        <NA>
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## 170    Negligence and Incompetence        Unknown      <NA>
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## 206            Abuse and Harassment           <NA>      <NA>
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## 209   Misuse and Violation of Duty           <NA>      <NA>
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## 218   Misuse and Violation of Duty           <NA>      <NA>
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## 220             Behavioral Issues        Unknown      <NA>
## 221             Behavioral Issues            <NA>      <NA>
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## 227   Negligence and Incompetence          Unknown  Unknown
## 228 Misuse and Violation of Duty              <NA>      <NA>
## 229          Behavioral Issues             Unknown      <NA>
## 230          Behavioral Issues             Unknown      <NA>
## 231                    Unknown             Unknown      <NA>
## 232   Negligence and Incompetence          Unknown      <NA>
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## 235   Negligence and Incompetence          Unknown      <NA>
## 236          Abuse and Harassment             <NA>      <NA>
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## 238 Misuse and Violation of Duty              <NA>      <NA>
## 239   Negligence and Incompetence          Unknown  Unknown
## 240   Negligence and Incompetence          Unknown      <NA>
## 241                    Unknown             Unknown  Unknown
## 242                    Unknown             Unknown  Unknown
## 243   Negligence and Incompetence          Unknown      <NA>
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## 245   Negligence and Incompetence          Unknown      <NA>
## 246   Negligence and Incompetence          Unknown  Unknown
## 247   Negligence and Incompetence          Unknown  Unknown
## 248                    Unknown             Unknown      <NA>
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## 251 Misuse and Violation of Duty              <NA>      <NA>
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## 256          Abuse and Harassment             <NA>      <NA>
## 257   Negligence and Incompetence          Unknown  Unknown
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## 263 Misuse and Violation of Duty              <NA>      <NA>
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## 272          Behavioral Issues                <NA>      <NA>
## 273          Behavioral Issues                <NA>      <NA>
## 274                    Unknown             Unknown  Unknown
## 275          Abuse and Harassment             <NA>      <NA>
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## 276     Negligence and Incompetence                      Unknown     Unknown
## 277     Negligence and Incompetence                      Unknown     Unknown
## 278     Negligence and Incompetence                      Unknown     Unknown
## 279    Misuse and Violation of Duty                          <NA>        <NA>
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## 281              Behavioral Issues                        Unknown        <NA>
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## 283     Negligence and Incompetence                          <NA>        <NA>
## 284    Misuse and Violation of Duty                          <NA>        <NA>
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## 286              Behavioral Issues                        Unknown        <NA>
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## 288    Misuse and Violation of Duty                          <NA>        <NA>
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## 290     Negligence and Incompetence                          <NA>        <NA>
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## 299              Behavioral Issues                        Unknown        <NA>
## 300              Behavioral Issues                        Unknown        <NA>
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## 307              Behavioral Issues                          <NA>        <NA>
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## 318              Behavioral Issues                        Unknown        <NA>
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## 320            Abuse and Harassment                          <NA>        <NA>
## 321    Misuse and Violation of Duty                          <NA>        <NA>
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## 327            Abuse and Harassment                       Unknown        <NA>
## 328              Behavioral Issues                        Unknown        <NA>
## 329            Abuse and Harassment                          <NA>        <NA>
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## 330 Misuse and Violation of Duty                      <NA>        <NA>
## 331              Behavioral Issues                     <NA>        <NA>
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## 333 Negligence and Incompetence                     Unknown        <NA>
## 334              Behavioral Issues                     <NA>        <NA>
## 335         Abuse and Harassment                    Unknown        <NA>
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## 363 Misuse and Violation of Duty                      <NA>        <NA>
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## 366         Abuse and Harassment      Abuse and Harassment     Unknown
## 367         Abuse and Harassment                      <NA>        <NA>
## 368 Negligence and Incompetence                     Unknown        <NA>
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## 370              Behavioral Issues                  Unknown     Unknown
## 371 Negligence and Incompetence                        <NA>        <NA>
## 372 Misuse and Violation of Duty                      <NA>        <NA>
## 373 Negligence and Incompetence                        <NA>        <NA>
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## 375         Abuse and Harassment                    Unknown        <NA>
## 376 Misuse and Violation of Duty                      <NA>        <NA>
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## 379  Negligence and Incompetence                       <NA>        <NA>
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## 382              Behavioral Issues                  Unknown        <NA>
## 383              Behavioral Issues                  Unknown        <NA>
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## 384   Misuse and Violation of Duty          <NA>        <NA>
## 385   Negligence and Incompetence           <NA>        <NA>
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## 390   Negligence and Incompetence         Unknown        <NA>
## 391   Misuse and Violation of Duty        Unknown     Unknown
## 392            Abuse and Harassment          <NA>        <NA>
## 393   Misuse and Violation of Duty          <NA>        <NA>
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## 405   Negligence and Incompetence         Unknown        <NA>
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## 436             Behavioral Issues           <NA>        <NA>
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## 439    Negligence and Incompetence          Unknown      <NA>
## 440            Abuse and Harassment          Unknown      <NA>
## 441    Negligence and Incompetence             <NA>      <NA>
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## 451               Behavioral Issues             <NA>      <NA>
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## 453               Behavioral Issues             <NA>      <NA>
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## 469            Abuse and Harassment          Unknown      <NA>
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## 915  Negligence and Incompetence                             Unknown  Unknown
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## 918             Behavioral Issues                             Unknown      <NA>
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## 920  Negligence and Incompetence                                 <NA>      <NA>
## 921 Misuse and Violation of Duty                                 <NA>      <NA>
## 922             Behavioral Issues                             Unknown      <NA>
## 923  Negligence and Incompetence                                 <NA>      <NA>
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## 928       Misuse and Violation of Duty            <NA>    <NA>
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## 977      Negligence and Incompetence              <NA>    <NA>
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## 993            Behavioral Issues                Unknown        <NA>
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## 1008  Misuse and Violation of Duty             Unknown        <NA>
## 1009           Behavioral Issues                Unknown        <NA>
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## 1014           Behavioral Issues                Unknown        <NA>
## 1015   Negligence and Incompetence                   <NA>        <NA>
## 1016   Negligence and Incompetence                   <NA>        <NA>
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## 13           1    suspension           <NA>          <NA>
## 14           1    suspension           <NA>          <NA>
```

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## 67          1   suspension        <NA>         <NA>
## 68          1   suspension        <NA>         <NA>
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## 122     1    suspension      <NA>        <NA>
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```

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## 446           4         pay_fine     pay_fine    suspension
```

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## 770            1        suspension                <NA>                <NA>
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```

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## 932           1    suspension         <NA>          <NA>
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## 949        1    suspension        <NA>           <NA>
## 950        1    suspension        <NA>           <NA>
## 951        1    suspension        <NA>           <NA>
## 952        1    suspension        <NA>           <NA>
## 953        1    suspension        <NA>           <NA>
## 954        1    suspension        <NA>           <NA>
## 955        1    suspension        <NA>           <NA>
## 956        1    suspension        <NA>           <NA>
## 957        1    suspension        <NA>           <NA>
## 958        1    suspension        <NA>           <NA>
## 959        1    suspension        <NA>           <NA>
## 960        1    suspension        <NA>           <NA>
## 961        1    suspension        <NA>           <NA>
## 962        1    suspension        <NA>           <NA>
## 963        1    suspension        <NA>           <NA>
## 964        1    suspension        <NA>           <NA>
## 965        1    suspension        <NA>           <NA>
## 966        1    suspension        <NA>           <NA>
## 967        1    suspension        <NA>           <NA>
## 968        1    suspension        <NA>           <NA>
## 969        1    suspension        <NA>           <NA>
## 970        1    suspension        <NA>           <NA>
## 971        1    suspension        <NA>           <NA>
## 972        1    suspension        <NA>           <NA>
## 973        1    suspension        <NA>           <NA>
## 974        1    suspension        <NA>           <NA>
## 975        1    suspension        <NA>           <NA>
## 976        1    suspension        <NA>           <NA>
## 977        1    suspension        <NA>           <NA>
## 978        4      pay_fine      pay_fine      suspension
## 979        1    suspension        <NA>           <NA>
## 980        1    suspension        <NA>           <NA>
## 981        1    suspension        <NA>           <NA>
## 982        1    suspension        <NA>           <NA>
## 983        1    suspension        <NA>           <NA>
## 984        1    suspension        <NA>           <NA>
## 985        1    suspension        <NA>           <NA>
## 986        1    suspension        <NA>           <NA>
```

```
## 987           1    suspension           <NA>              <NA>
## 988           1    suspension           <NA>              <NA>
## 989           1    suspension           <NA>              <NA>
## 990           1    suspension           <NA>              <NA>
## 991           1    suspension           <NA>              <NA>
## 992           1    suspension           <NA>              <NA>
## 993           1    suspension           <NA>              <NA>
## 994           1    suspension           <NA>              <NA>
## 995           1    suspension           <NA>              <NA>
## 996           1    suspension           <NA>              <NA>
## 997           1    suspension           <NA>              <NA>
## 998           1    suspension           <NA>              <NA>
## 999           1    suspension           <NA>              <NA>
## 1000          1    suspension           <NA>              <NA>
## 1001          1    suspension           <NA>              <NA>
## 1002          1    suspension           <NA>              <NA>
## 1003          1    suspension           <NA>              <NA>
## 1004          1    suspension           <NA>              <NA>
## 1005          1    suspension           <NA>              <NA>
## 1006          1    suspension           <NA>              <NA>
## 1007          1    suspension           <NA>              <NA>
## 1008          3     pay_fine       suspension          pay_fine
## 1009          1    suspension           <NA>              <NA>
## 1010          3     pay_fine       suspension          pay_fine
## 1011          3     pay_fine       suspension          pay_fine
## 1012          3     pay_fine       suspension          pay_fine
## 1013          1    suspension           <NA>              <NA>
## 1014          1    suspension           <NA>              <NA>
## 1015          1    suspension           <NA>              <NA>
## 1016          1    suspension           <NA>              <NA>
```

Analysis

Types of Misconduct

First, I wanted to see the types of misconducts the employees did in their first offense. To do this, I used dplyr to get the count of each offense type. Then, I made a pie chart using ggplot. I added geom text at the end to graph the percent sign

```
first_offense_count = clean_doc %>%
  group_by(first_offense) %>%
  summarise(Count = n()) %>%
  arrange(desc(Count))

total_count = sum(first_offense_count$Count)
first_offense_count$Percentage = (first_offense_count$Count / total_count) * 100


ggplot(first_offense_count, aes(x = "", y = Count, fill = first_offense)) +
  geom_bar(width = 1, stat = "identity") +
  coord_polar("y") +
  theme_void() +
  labs(title = "Frequency of First Offense Types",
```

```
      fill = "First Offense Type") +
  geom_text(aes(label = paste0(round(Percentage, 1), "%")),
           position = position_stack(vjust = 0.5))
```

Frequency of First Offense Types
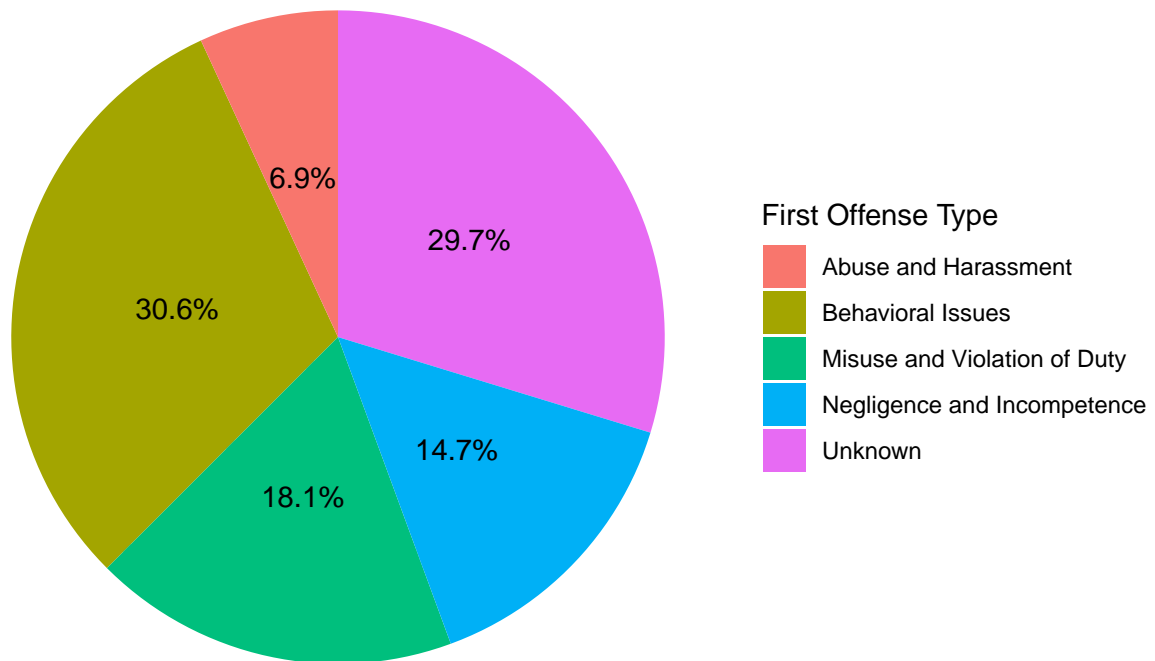
30% of the misconduct that occurred on the first offense were behavioral issues. This about the same rate that individuals had a miscellaneous or unknown misconduct offense. The least occurring offense is Abuse and Harassment, which happened 6.9% of the time

Surprisingly, there were no third offenses and only 4 second offenses.

There is a wide variety of offense type and it might be helpful in the future to focus only on one of these groups.

Types of Penalties

Since there were a negligible amount of 2nd and 3rd offenses, I am only going to focus on first offenses/ penalties for the remainder of the project. To get the frequency/proportion of penalty types, I did similar to above but with the penalty column instead.

```
first_penalty_count = clean_doc %>%
  group_by(first_penalty) %>%
  summarise(Count = n()) %>%
  arrange(desc(Count))

total_penalty_count = sum(first_penalty_count$Count)
first_penalty_count$Percentage = (first_penalty_count$Count / total_penalty_count) * 100
```

```
ggplot(first_penalty_count, aes(x = "", y = Count, fill = first_penalty)) +
  geom_bar(width = 1, stat = "identity") +
  coord_polar("y") +
  theme_void() +
  labs(title = "Frequency of First Penalty Types",
       fill = "First Penalty Type") +
   geom_text(aes(label = paste0(round(Percentage, 1), "%")),
             position = position_stack(vjust = 0.5))
```

Frequency of First Penalty Types
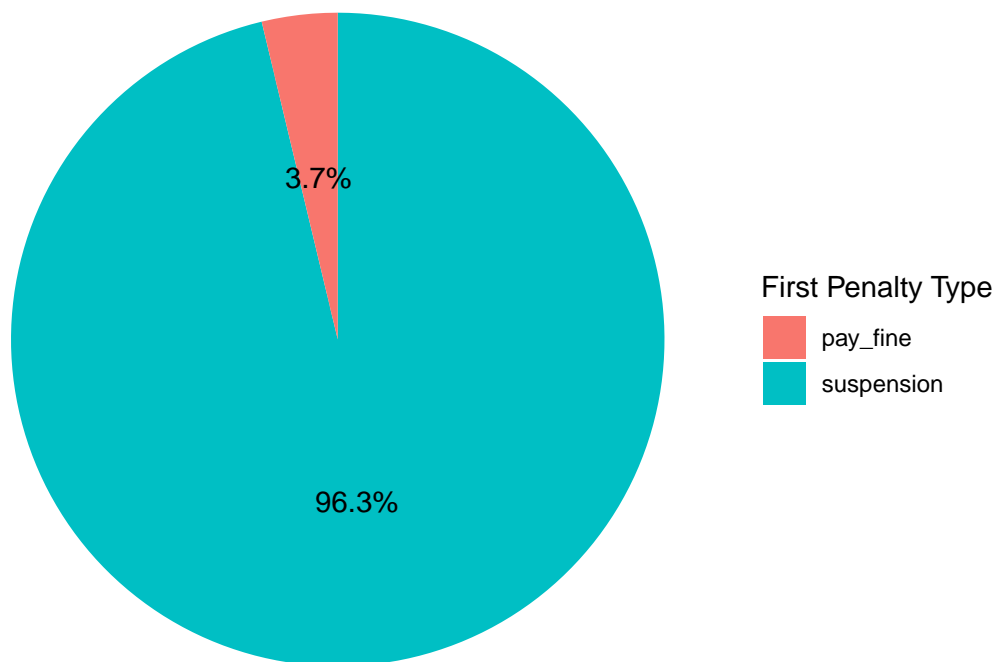
96.3% of the misconducts resulted in suspension. 3.7% resulted in paying a fine.

This data doesn't tell us much. Since length of suspension was also recorded (partially), we might be able to do something by categorizing suspension days/months given.

Types of Employees

Does employee type influence the type of misconduct?

```
employee_misconduct_count = clean_doc %>%
  group_by(TITLE) %>%
  summarise(Total_Misconducts = sum(n_offense)) %>%
  arrange(desc(Total_Misconducts))

employee_misconduct_count
```

```
## # A tibble: 117 x 2
##    TITLE           Total_Misconducts
##    <chr>                       <dbl>
##  1 CO                           1293
##  2 SGT                            57
##  3 LT                             42
##  4 NURSE 2                        36
##  5 COOK                           16
##  6 HEAD COOK                      14
##  7 PAROLE OFFICER                 14
##  8 ASAT PA                        12
##  9 OA1                            11
## 10 OFF REHAB COORD                11
## # i 107 more rows
```

An overwhelming of amount of the misconducts went to Correctional Officers, with a total number if 1293. In second place was Sergeants, with 57 total misconducts reported. That is a difference of 1,236. Consider allocating resources to Correction Officers so that the number of misconducts are reduced.

Misconduct by Facility

I waned to see which facilities have the most and least offenses. After getting the total number of offenses per facility by tallying each offense per facility together. I notice that there are 70 facilities. I will get the top 10 offenders and bottom 10 offenders. After doing this, I created a graph to show the distribution of the bottom 10 offenders.

```r
prison_facilities = clean_doc %>%
  group_by(FACILITY) %>%
  summarise(total_offenses = sum(n_offense))

bottom_10 = prison_facilities %>%
  arrange(total_offenses) %>%
  head(10)

top_10=prison_facilities %>%
  arrange(desc(total_offenses)) %>%
  head(10)

ggplot(bottom_10, aes(x = reorder(FACILITY, total_offenses), y = total_offenses)) +
  geom_bar(stat = "identity") +
  coord_flip() +
  ggtitle("Bottom 10 Facilities by Total Offenses") +
  xlab("Facility") +
  ylab("Total Offenses")
```

Bottom 10 Facilities by Total Offenses
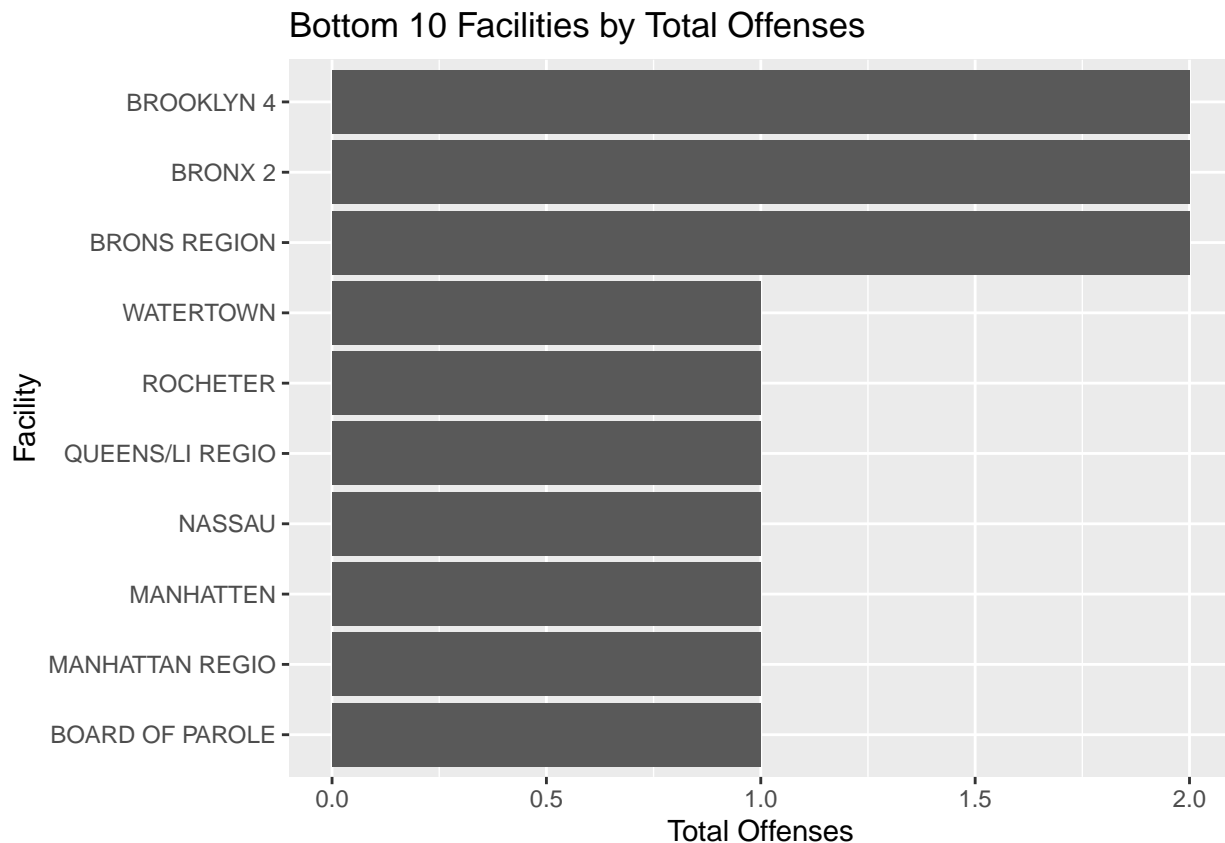
These are the 10 facilities with the lowest number of offenses. They can serve as a bright spot and we can model the other prison facilities after this one to decrease misconduct amungst employees.

```
cat("The mean number of total offenses per prison is" ,mean(prison_facilities$total_offenses), ".\n")
```

```
## The mean number of total offenses per prison is 25.09859 .
```

```
cat("The median number  of total offenses per prison is", median(prison_facilities$total_offenses), ".\n
```

```
## The median number  of total offenses per prison is 21 .
```

Since the Mean is 25 and Median is 21, I wanted to see what proportion of ALL offenses were done at the top 10 facilities (since the top facility had a lot more than 21 offenses). Then I graphed both the distribution of offenses. Afterwards, I wanted to see what percent of the total number of offenses the top 10 facilities are guilty of.

cat(((10/num_facilities)*100),"% of the prison facilities account for", (top_10_n/total_n_offenses)*100) , "% of the offenses. \n")

```
num_facilities=length(prison_facilities$FACILITY)

total_n_offenses=sum(clean_doc$n_offense)

top_10 = top_10 %>%
  mutate(prop_offenses = total_offenses / total_n_offenses)
```

```
ggplot(top_10, aes(x = reorder(FACILITY, total_offenses), y = total_offenses)) +
  geom_bar(stat = "identity") +
  coord_flip() +
  ggtitle("Top 10 Facilities by Total Offenses") +
  xlab("Facility") +
  ylab("Total Offenses")
```


Top 10 Facilities by Total Offenses
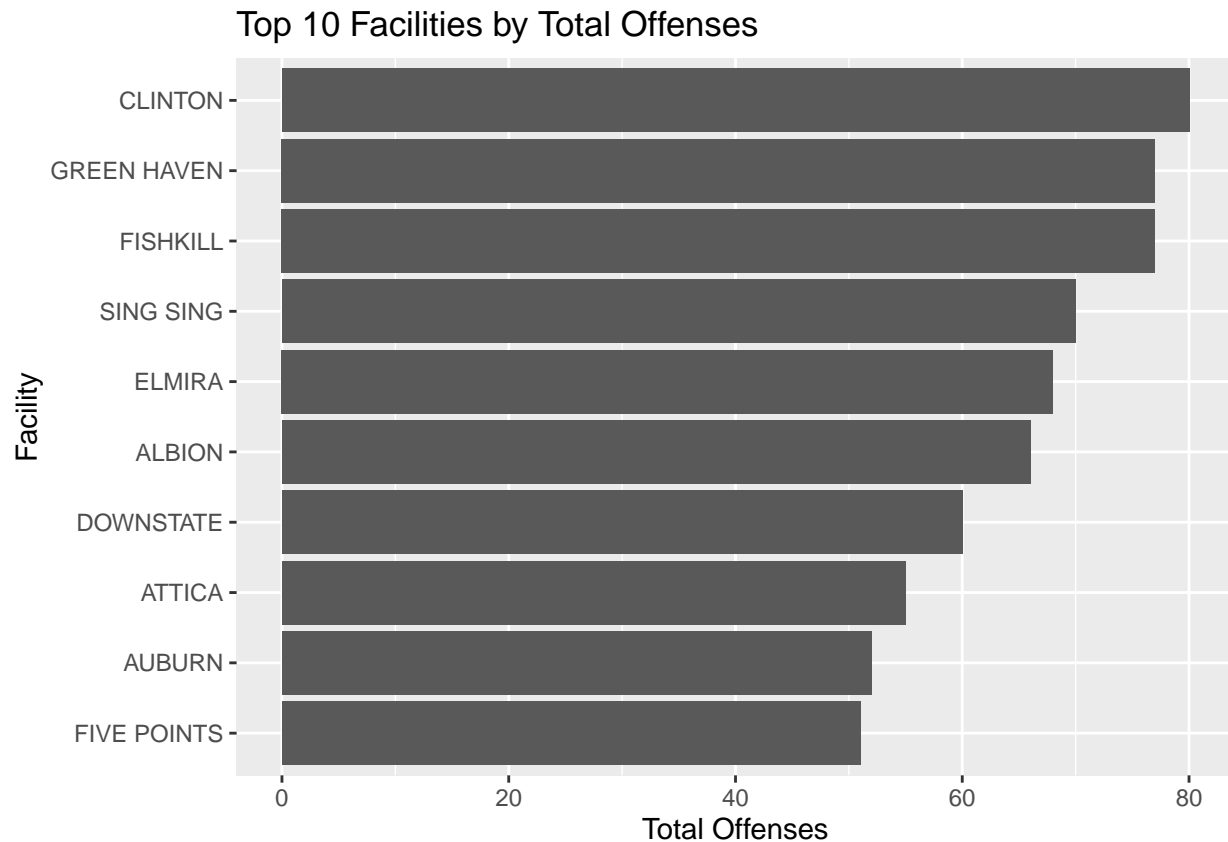
```
cat("The total number of offenses in this period of time is",total_n_offenses,". \n")
```

The total number of offenses in this period of time is 1782 .

```
cat("The average proportion of offense for the top 10 offenders is", mean(top_10$prop_offenses), "or",
```

The average proportion of offense for the top 10 offenders is 0.03681257 or 3.681257 % offenses.

```
top_10_n=sum(top_10$total_offenses)
```

```
cat("The top 10 offenders make up", top_10_n/total_n_offenses, "or",  (top_10_n/total_n_offenses)*100 ,
```

The top 10 offenders make up 0.3681257 or 36.81257 % of the offenses.

```r
cat((10 / num_facilities) * 100, "% of the prison facilities account for ",
    (top_10_n / total_n_offenses) * 100, "% of the offenses.\n")
```

```
## 14.08451 % of the prison facilities account for  36.81257 % of the offenses.
```

Since 14% of the facilities account for 37% of the misconduct, maybe the NYS Department of Corrections should investigate these facilities to see why they account to a high amount of offenses. By doing so, the state will save money in the long term.

Conclusion

In this project, we performed an extensive analysis of Prison Employee Misconduct in the State of New York from July 2020 to April 2022. Our objectives were to identify patterns in types of misconduct, penalties assigned, and the distribution of misconduct across different job titles and facilities.

Our key findings are as follows:

Types of Misconduct: Behavioral issues emerged as the most common form of first-time misconduct, accounting for 30% of such cases. This was followed by miscellaneous or unknown types of offenses. The least common was abuse and harassment, at 6.9%.

Types of Penalties: A staggering 96.3% of misconduct resulted in suspensions, suggesting that the disciplinary actions are heavily skewed towards this form of penalty.

Employee Types: Correctional Officers had the highest number of reported misconducts, far exceeding those of Sergeants, the next most common group. This suggests that specific attention needs to be focused on this group to reduce misconduct rates.

Facility Analysis: We identified the top 10 and bottom 10 facilities by the total number of offenses. Interestingly, the top 10 facilities accounted for 37% of all offenses but only make up 14% of all facilities. This indicates that the problem is more concentrated than initially thought.

Given these findings, several recommendations can be made:

Focused Training: Specialized training programs could be developed to target the most common types of misconduct, especially for Correctional Officers.

Facility Investigation: Given that a small proportion of facilities account for a large percentage of offenses, these sites should be subject to further investigation to understand the root causes.

Best Practices: Facilities with fewer incidents of misconduct could serve as models for implementing best practices across other locations.

The data provides a rich ground for formulating targeted interventions that could substantially reduce misconduct, improve the work environment, and result in long-term cost savings for the NYS Department of Corrections.