```
CREATE DATABASE IF NOT EXISTS `mydb` /*!40100 DEFAULT CHARACTER SET
utf8mb3 */ /*!80016 DEFAULT ENCRYPTION='N' */;
USE `mydb`;
-- MySQL dump 10.13 Distrib 8.0.34, for macos13 (x86 64)
-- Host: localhost Database: mydb
__ _____
-- Server version 8.0.34
/*!40101 SET @OLD CHARACTER SET CLIENT=@@CHARACTER SET CLIENT */;
/*!40101 SET @OLD CHARACTER SET RESULTS=@@CHARACTER SET RESULTS */;
/*!40101 SET @OLD COLLATION CONNECTION=@@COLLATION CONNECTION */;
/*!50503 SET NAMES utf8 */;
/*!40103 SET @OLD TIME ZONE=@@TIME ZONE */;
/*!40103 SET TIME ZONE='+00:00' */;
/*!40014 SET @OLD UNIQUE CHECKS=@@UNIQUE CHECKS, UNIQUE CHECKS=0 */;
/*!40014 SET @OLD FOREIGN KEY CHECKS=@@FOREIGN KEY CHECKS,
FOREIGN KEY CHECKS=0 */;
/*!4010\overline{1} SET @OLD SQL MODE=@@SQL MODE, SQL MODE='NO AUTO VALUE ON ZERO'
*/;
/*!40111 SET @OLD SQL NOTES=@@SQL NOTES, SQL NOTES=0 */;
-- Temporary view structure for view `all larency crimes`
DROP TABLE IF EXISTS `all larency crimes`;
/*!50001 DROP VIEW IF EXISTS `all larency crimes`*/;
SET @saved cs client = @@character set client;
/*!50503 SET character_set_client = utf8mb4 */;
/*!50001 CREATE VIEW `all larency crimes` AS SELECT
1. AS `NIBRS code`,
1. AS `Crime details`*/;
SET character set client = @saved cs client;
-- Table structure for table `crime against`
DROP TABLE IF EXISTS `crime against`;
/*!40101 SET @saved cs client = @@character set client */;
/*!50503 SET character set client = utf8mb4 */;
CREATE TABLE `crime against` (
  `Crime against ID` int NOT NULL,
  `Crime_against` varchar(45) DEFAULT NULL,
 PRIMARY KEY (`Crime against ID`)
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb3;
/*!40101 SET character set client = @saved cs client */;
-- Dumping data for table `crime against`
LOCK TABLES `crime against` WRITE;
```

```
/*!40000 ALTER TABLE `crime against` DISABLE KEYS */;
INSERT INTO `crime against` VALUES
(1, 'Property'), (2, 'Society'), (3, 'Person'), (4, 'Other'), (5, 'Not a crime');
/*!40000 ALTER TABLE `crime against` ENABLE KEYS */;
UNLOCK TABLES;
-- Temporary view structure for view `crime aganst property by zipcode`
DROP TABLE IF EXISTS `crime aganst property by zipcode`;
/*!50001 DROP VIEW IF EXISTS `crime aganst property by zipcode`*/;
SET @saved cs client = @@character set client;
/*!50503 SET character set client = utf8mb4 */;
/*!50001 CREATE VIEW `crime aganst property_by_zipcode` AS SELECT
1. AS `Zipcode`,
1. AS `Crimes Against_Property`*/;
SET character set client = @saved cs client;
-- Temporary view structure for view `crime count by district`
DROP TABLE IF EXISTS `crime count by district`;
/*!50001 DROP VIEW IF EXISTS `crime count by district`*/;
SET @saved cs client = @@character set client;
/*!50503 SET character set client = utf8mb4 */;
/*!50001 CREATE VIEW `crime count by district` AS SELECT
1. AS `Police district name`,
1. AS `Number_of_Crimes`*/;
SET character set client = @saved_cs_client;
-- Table structure for table `crime type`
DROP TABLE IF EXISTS `crime type`;
/*!40101 SET @saved cs client = @@character set client */;
/*!50503 SET character set client = utf8mb4 */;
CREATE TABLE `crime type` (
  `NIBRS code` varchar(3) NOT NULL,
  `Crime against ID` int NOT NULL,
  `Type of crime` varchar(50) NOT NULL,
 PRIMARY KEY (`NIBRS code`),
 KEY `fk Crime Type Crime against1 idx` (`Crime against ID`),
 CONSTRAINT `fk Crime Type Crime against1` FOREIGN KEY
(`Crime against ID`) REFERENCES `crime against` (`Crime against ID`)
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb3;
/*!40101 SET character set client = @saved cs client */;
-- Dumping data for table `crime type`
```

```
LOCK TABLES `crime type` WRITE;
/*!40000 ALTER TABLE `crime type` DISABLE KEYS */;
INSERT INTO `crime type` VALUES ('11A',3,'Forcible
Rape'), ('120',1,'Robbery'), ('13A',3,'Aggravated Assault'), ('13B',3,'Simple
Assault'), ('220',1,'Burglary/Breaking and Entering'), ('23B',1,'Purse-
snatching'),('23C',1,'Shoplifting'),('23D',1,'Theft from
Building'), ('23F',1,'Theft From Motor Vehicle'), ('23G',1,'Theft of Motor
Vehicle Parts or Accessories'), ('23H',1,'All other
Larceny'), ('240',1,'Motor Vehicle
Theft'), ('250',1,'Conterfeiting/Forgery'), ('26A',1,'False
Pretenses/Swindle/Confidence Game'), ('26B',1,'Credit Card/Automatic Teller
Machine Fraud'), ('26F', 1, 'Identity
Theft'), ('290',1,'Destruction/Damage/Vandalism of
Property'), ('370',2,'Pornography/Obscene Material'), ('90C',2,'Disorderly
Conduct'),('90I',5,'Runaway'),('90Z',4,'All Other Offenses');
/*!40000 ALTER TABLE `crime type` ENABLE KEYS */;
UNLOCK TABLES;
-- Temporary view structure for view `highest victim count`
DROP TABLE IF EXISTS `highest victim count`;
/*!50001 DROP VIEW IF EXISTS `highest victim count`*/;
SET @saved cs client = @@character set client;
/*!50503 SET character set client = utf8mb4 */;
/*!50001 CREATE VIEW `highest victim count` AS SELECT
1. AS `CR Number`,
 1. AS `Max Victims`,
1. AS `Type_of_crime`,
1. AS `Crime against`*/;
SET character set client = @saved cs client;
-- Table structure for table `incident`
DROP TABLE IF EXISTS `incident`;
/*!40101 SET @saved cs client = @@character set client */;
/*!50503 SET character set client = utf8mb4 */;
CREATE TABLE `incident` (
  `Incident ID` int NOT NULL,
  `Incident location ID` int NOT NULL,
  `Police ID` int NOT NULL,
  `CR Number` int NOT NULL,
  `Victims` int NOT NULL,
  `Start date` date NOT NULL,
  `Start time` time NOT NULL,
  PRIMARY KEY (`Incident ID`),
  UNIQUE KEY `Incident ID UNIQUE` (`Incident ID`),
  KEY `fk Incident Location of incident1 idx` (`Incident location ID`),
  KEY `fk Incident Police information1 idx` (`Police ID`),
```

```
CONSTRAINT `fk Incident Location of incident1` FOREIGN KEY
(`Incident location ID`) REFERENCES `location of incident`
(`Incident location ID`),
 CONSTRAINT `fk Incident Police information1` FOREIGN KEY (`Police ID`)
REFERENCES `police information` (`Police ID`)
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb3;
/*!40101 SET character set client = @saved cs client */;
-- Dumping data for table `incident`
LOCK TABLES `incident` WRITE;
/*!40000 ALTER TABLE `incident` DISABLE KEYS */;
INSERT INTO `incident` VALUES (201408215,1,1,230001427,1,'2023-01-
10','00:08:00'),(201408218,2,3,230001430,1,'2023-01-
10','00:24:00'),(201408219,3,2,230001437,1,'2023-01-
09','18:00:00'),(201408220,4,4,230001438,1,'2023-01-
10','06:28:00'),(201408221,5,5,230001442,1,'2022-12-
20','00:00:00'), (201408222,6,6,230001439,1,'2023-01-
09','19:30:00'),(201408223,7,7,230001440,1,'2023-01-
09','19:00:00'),(201408225,8,5,230001288,1,'2023-01-
08','18:00:00'),(201408226,9,8,230001441,3,'2023-01-
10','06:41:00'),(201408228,10,9,230001444,1,'2023-01-
10','08:20:00'),(201408229,11,10,220057835,1,'2022-12-
19','09:14:00'),(201408230,12,11,230001445,1,'2023-01-
09','19:30:00'),(201408231,13,12,230001348,1,'2023-01-
09','14:40:00'),(201408232,14,13,230001443,1,'2022-12-
27','00:00:00'),(201408234,15,14,230001450,1,'2023-01-
09','22:30:00'),(201408236,16,7,230001454,1,'2023-01-
09','12:00:00'),(201408239,17,15,230001332,1,'2023-01-
09','12:12:00'),(201408240,18,12,230001459,1,'2023-01-
10','09:07:00'), (201408241,19,8,220054890,1,'2022-12-
08','10:00:00'),(201408242,20,12,230001305,1,'2023-01-
09','10:08:00'),(201408243,21,4,230001461,1,'2023-01-
08','00:00:00'),(201408244,22,16,230001447,1,'2023-01-
10','10:32:00'), (201408246,23,17,230001455,1,'2023-01-
09','20:30:00'),(201408247,24,8,230001401,1,'2023-01-
09','19:24:00'),(201408248,25,12,230001467,1,'2023-01-
02','00:00:00'), (201408249, 26, 5, 230001452, 1, '2023-01-
09','21:30:00'),(201408250,27,2,230001330,1,'2023-01-
08','22:00:00'),(201408251,28,18,230001474,1,'2023-01-
10','11:18:00'),(201408252,29,17,230001477,1,'2023-01-
09','00:00:00'),(201408253,30,19,230001476,1,'2023-01-
09','20:00:00'),(201408254,32,20,230001457,1,'2023-01-
10','09:28:00'),(201408255,30,19,230001451,1,'2023-01-
09','14:00:00'),(201408256,31,27,230001471,1,'2023-01-
10','11:03:00'),(201408257,32,3,230001466,1,'2023-01-
10','01:00:00'),(201408259,33,27,230001489,1,'2023-01-
   ,'12:06:00'),(201408260,31,27,230001470,1,'2023-01-
20','10:53:00'),(201408265,34,21,230001486,1,'2023-01-
10','12:05:00'),(201408270,35,11,230001499,1,'2023-01-
05','13:05:00'),(201408275,36,21,230001508,1,'2023-01-
08', '18:00:00'), (201408276, 37, 16, 230001504, 1, '2022-12-
```

```
31','00:00:00'),(201408277,38,19,230001510,1,'2023-01-
10','00:00:00'),(201408278,72,4,230001463,1,'2023-01-
10','10:08:00'), (201408280, 39, 22, 230001371, 1, '2023-01-
09','15:45:00'),(201408281,40,21,230001482,1,'2023-01-
10','11:39:00'),(201408282,41,23,230001518,1,'2022-03-
01','00:00:00'), (201408283,42,19,230001380,1,'2023-01-
07','19:00:00'),(201408284,72,20,230001522,1,'2023-01-
10','11:20:00'),(201408285,72,17,230001521,1,'2023-01-
09','23:40:00'),(201408287,43,27,230001453,1,'2023-01-
10','09:24:00'),(201408289,44,27,230001524,1,'2023-01-
08','22:00:00'),(201408290,45,23,230001533,1,'2022-11-
01','09:00:00'),(201408291,46,27,230001472,1,'2023-01-
10','10:15:00'),(201408294,47,3,230001519,1,'2023-01-
10','14:33:00'),(201408296,48,10,230001544,1,'2022-07-
01','16:47:00'),(201408297,49,10,230001528,1,'2023-01-
10','15:35:00'),(201408298,72,5,230001538,1,'2022-11-
01','00:00:00'),(201408299,50,24,230001529,1,'2023-01-
10','15:26:00'),(201408300,51,6,230001537,1,'2023-01-
09','22:00:00'),(201408301,52,25,230001553,1,'2022-12-
23','12:30:00'),(201408302,53,10,230001555,1,'2022-12-
25','19:00:00'),(201408304,54,2,230001563,1,'2023-01-
05','00:00:00'), (201408306,55,9,230001567,1,'2023-01-
10','14:00:00'),(201408308,56,26,230001570,1,'2022-11-
30','00:00:00'), (201408309,57,10,230001564,1,'2023-01-
10','17:15:00'),(201408311,58,28,230001575,1,'2022-10-
15','12:00:00'),(201408321,59,13,230001574,2,'2023-01-
10','18:08:00'),(201408323,60,16,230001592,1,'2023-01-
10','17:30:00'), (201408330,61,8,230001526,1,'2023-01-
10','15:43:00'),(201408335,62,23,230001595,1,'2023-01-
10','19:46:00'),(201408336,63,9,230001596,1,'2023-01-
10','19:57:00'),(201408338,64,28,230001554,1,'2023-01-
10','16:59:00'), (201408343,65,8,230001408,1,'2023-01-
09','18:08:00'),(201408344,66,27,230001588,1,'2023-01-
10','19:02:00'),(201408345,67,7,230001577,1,'2023-01-
10','16:45:00'), (201408348,68,8,230001568,1,'2023-01-
10','17:59:00'),(201408351,69,5,230001600,1,'2023-01-
10','20:27:00'), (201408353,70,23,230001608,1,'2023-01-
10','20:59:00'),(201408354,71,5,230001525,1,'2023-01-10','15:26:00');
/*!40000 ALTER TABLE `incident` ENABLE KEYS */;
UNLOCK TABLES;
-- Temporary view structure for view `incident with details`
DROP TABLE IF EXISTS `incident with details`;
/*!50001 DROP VIEW IF EXISTS `incident with details`*/;
SET @saved cs client
                         = @@character set client;
/*!50503 SET character set client = utf8mb4 */;
/*!50001 CREATE VIEW `incident with details` AS SELECT
1. AS `Incident ID`,
1. AS `Start_date`,
1. AS `Start time`,
1. AS `Block address`,
```

```
1. AS `City`,
 1. AS `State`,
 1. AS `Zipcode`,
 1. AS `Police district name`,
1. AS `Agency`*/;
SET character set client = @saved cs client;
-- Table structure for table `location of incident`
DROP TABLE IF EXISTS `location of incident`;
/*!40101 SET @saved cs client = @@character set client */;
/*!50503 SET character set client = utf8mb4 */;
CREATE TABLE `location of_incident` (
  `Incident location ID` int NOT NULL AUTO INCREMENT,
  `Block address` varchar(45) DEFAULT NULL,
  `City` varchar(20) NOT NULL,
  `State` varchar(2) NOT NULL,
  `Zipcode` int NOT NULL,
 PRIMARY KEY (`Incident location ID`)
) ENGINE=InnoDB AUTO INCREMENT=73 DEFAULT CHARSET=utf8mb3;
/*!40101 SET character set client = @saved cs client */;
-- Dumping data for table `location of incident`
LOCK TABLES `location of incident` WRITE;
/*!40000 ALTER TABLE `location_of_incident` DISABLE KEYS */;
INSERT INTO `location of incident` VALUES (1,'11800 BLK ROCKVILLE
PIK', 'ROCKVILLE', 'MD', 20852), (2, '600 BLK BLANDFORD
ST', 'ROCKVILLE', 'MD', 20850), (3, '3800 BLK BEL PRE RD', 'SILVER
SPRING', 'MD', 20906), (4, '9300 BLK HARVEY RD', 'SILVER
SPRING', 'MD', 20910), (5, '5600 BLK ONTARIO
CIR', 'BETHESDA', 'MD', 20816), (6, '10100 BLK REPRISE
DR', 'ROCKVILLE', 'MD', 20850), (7, '2300 BLK GLENMONT CIR', 'SILVER
SPRING', 'MD', 20902), (8, '6700 BLK DEMOCRACY
BLV', 'BETHESDA', 'MD', 20817), (9, '8500 BLK COLESVILLE RD', 'SILVER
SPRING', 'MD', 20910), (10, '2900 BLK UNIVERSITY
BLV', 'KENSINGTON', 'MD', 20895), (11, '1900 BLK OLIVINE CT', 'SILVER
SPRING', 'MD', 20904), (12, '600 BLK SOUTHLAWN
LA', 'ROCKVILLE', 'MD', 20850), (13, '9900 BLK RIDGELINE DR', 'MONTGOMERY
VILLAGE', 'MD', 20886), (14, '16000 BLK INDUSTRIAL
DR', 'GAITHERSBURG', 'MD', 20877), (15, '10200 BLK KENSINGTON
PKW', 'KENSINGTON', 'MD', 20895), (16, '4300 BLK FERRARA DR', 'SILVER
SPRING', 'MD', 20906), (17, '3500 BLK NAPIER ST', 'SILVER
SPRING', 'MD', 20906), (18, '19200 BLK THOMAS FARM RD', 'MONTGOMERY
VILLAGE', 'MD', 20886), (19, '8300 BLK DRAPER LA', 'SILVER
SPRING', 'MD', 20910), (20, '19300 BLK WATKINS MILL RD', 'MONTGOMERY
VILLAGE', 'MD', 20886), (21, '300 BLK NORMANDY DR', 'SILVER
SPRING', 'MD', 20901), (22, '19400 BLK CRYSTAL ROCK
DR', 'GERMANTOWN', 'MD', 20874), (23, '13600 BLK ROBEY RD', 'SILVER
SPRING', 'MD', 20904), (24, '1100 BLK WAYNE AVE', 'SILVER
```

```
SPRING', 'MD', 20910), (25, '9600 BLK TALL OAKS RD', 'MONTGOMERY
VILLAGE', 'MD', 20886), (26, '4700 BLK DORSET AVE', 'CHEVY
CHASE', 'MD', 20815), (27, '2500 BLK GLENALLAN AVE', 'SILVER
SPRING', 'MD', 20906), (28, '7600 BLK LAYTONIA
DR', 'GAITHERSBURG', 'MD', 20877), (29, '3900 BLK BLACKBURN
LA', 'BURTONSVILLE', 'MD', 20866), (30, '2300 BLK GLENALLAN AVE', 'SILVER
SPRING', 'MD', 20906), (31, '7200 BLK 13TH AVE', 'TAKOMA
PARK', 'MD', 20912), (32, '4400 BLK SKYMIST TER', 'OLNEY', 'MD', 20832), (33, '7400
BLK JACKSON AVE', 'TAKOMA PARK', 'MD', 20912), (34, '1 BLK MONROE
ST', 'ROCKVILLE', 'MD', 20850), (35, '200 BLK HALPINE WALK
CT', 'ROCKVILLE', 'MD', 20851), (36, '1800 BLK YALE
PL', 'ROCKVILLE', 'MD', 20850), (37, '19000 BLK PARTRIDGE WOOD
DR', 'GERMANTOWN', 'MD', 20874), (38, '15300 BLK DURANT ST', 'SILVER
SPRING', 'MD', 20905), (39, '1 BLK SCOTTSBURY
CT', 'GERMANTOWN', 'MD', 20876), (40, '1300 BLK PICCARD
DR', 'ROCKVILLE', 'MD', 20850), (41, '7000 BLK ARLINGTON
RD', 'BETHESDA', 'MD', 20814), (42, '1000 BLK WINDRUSH LA', 'SANDY
SPRING', 'MD', 20860), (43, '7400 BLK BALTIMORE AVE', 'TAKOMA
PARK', 'MD', 20912), (44, '7700 BLK MAPLE AVE', 'TAKOMA
PARK', 'MD', 20912), (45, '6700 BLK WISCONSIN AVE', 'CHEVY
CHASE', 'MD', 20815), (46, '6500 BLK POPLAR AVE', 'TAKOMA
PARK', 'MD', 20912), (47, '1200 BLK POTOMAC VALLEY
RD', 'ROCKVILLE', 'MD', 20850), (48, '1000 BLK MILESTONE DR', 'SILVER
SPRING', 'MD', 20904), (49, '11600 BLK STEWART LA', 'SILVER
SPRING', 'MD', 20904), (50, '800 BLK UNIVERSITY BLV', 'SILVER
SPRING', 'MD', 20903), (51, '17200 BLK KING JAMES
WAY', 'GAITHERSBURG', 'MD', 20877), (52, '8000 BLK GRAMERCY
BLV', 'DERWOOD', 'MD', 20855), (53, '13200 BLK AUTUMN DR', 'SILVER
SPRING', 'MD', 20904), (54, '14900 BLK CLEESE CT', 'SILVER
SPRING', 'MD', 20906), (55, '11300 BLK FERN ST', 'SILVER
SPRING', 'MD', 20902), (56, '100 BLK QUINCY ST', 'CHEVY
CHASE', 'MD', 20815), (57, '11200 BLK OAK LEAF DR', 'SILVER
SPRING', 'MD', 20901), (58, '400 BLK CLAYHALL
ST', 'GAITHERSBURG', 'MD', 20878), (59, '400 BLK CAROUSEL
CT', 'GAITHERSBURG', 'MD', 20877), (60, '19500 BLK WATERS
RD', 'GERMANTOWN', 'MD', 20874), (61, '800 BLK ELLSWORTH DR', 'SILVER
SPRING', 'MD', 20910), (62, '4800 BLK WELLINGTON DR', 'CHEVY
CHASE', 'MD', 20815), (63, '11000 BLK VEIRS MILL RD', 'SILVER
SPRING', 'MD', 20902), (64, '900 BLK PHEASANT RUN
DR', 'GAITHERSBURG', 'MD', 20878), (65, '800 BLK WAYNE AVE', 'SILVER
SPRING', 'MD', 20910), (66, '7100 BLK WILLOW AVE', 'TAKOMA
PARK', 'MD', 20912), (67, '3700 BLK BRIGHTVIEW ST', 'SILVER
SPRING', 'MD', 20902), (68, '8500 BLK GEORGIA AVE', 'SILVER
SPRING', 'MD', 20910), (69, '6300 BLK GREENTREE
RD', 'BETHESDA', 'MD', 20817), (70, '4900 BLK FAIRMONT
AVE', 'BETHESDA', 'MD', 20814), (71, '6300 BLK TILDEN
LA', 'ROCKVILLE', 'MD', 20852), (72, '', 'SILVER SPRING', 'MD', 20910);
/*!40000 ALTER TABLE `location of incident` ENABLE KEYS */;
UNLOCK TABLES;
```

-- Table structure for table `offence\_incident\_linking`

```
DROP TABLE IF EXISTS `offence incident linking`;
/*!40101 SET @saved cs client = @@character set client */;
/*!50503 SET character set client = utf8mb4 */;
CREATE TABLE `offence incident linking` (
  `Offence code` int NOT NULL,
  `Incident ID` int NOT NULL,
  PRIMARY KEY ('Offence code', 'Incident ID'),
  KEY `fk Offence - Incident Linking Offences_idx` (`Offence_code`),
  KEY `fk Offence - Incident Linking Incident1 idx` (`Incident ID`),
  CONSTRAINT `fk Offence - Incident Linking Incident1` FOREIGN KEY
(`Incident ID`) REFERENCES `incident` (`Incident ID`),
  CONSTRAINT `fk Offence - Incident Linking Offences` FOREIGN KEY
(`Offence code`) REFERENCES `offences` (`Offence code`)
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb3;
/*!40101 SET character set client = @saved cs client */;
-- Dumping data for table `offence_incident_linking`
LOCK TABLES `offence incident linking` WRITE;
/*!40000 ALTER TABLE `offence_incident_linking` DISABLE KEYS */;
INSERT INTO `offence incident linking` VALUES
(1103,201408244), (1212,201408336), (1214,201408247), (1305,201408226), (1313,
201408215), (1314,201408218), (1399,201408242), (1399,201408278), (1399,201408
321),(2204,201408249),(2205,201408291),(2302,201408343),(2303,201408228),(
2304, 201408230), (2304, 201408234), (2304, 201408252), (2304, 201408253), (2304, 2
01408255), (2304,201408285), (2305,201408223), (2305,201408260), (2305,2014083
00), (2305, 201408302), (2305, 201408338), (2308, 201408248), (2308, 201408289), (2
308,201408301),(2308,201408306),(2308,201408348),(2316,201408298),(2399,20
1408230), (2399, 201408239), (2399, 201408241), (2399, 201408281), (2399, 20140829
7), (2399, 201408309), (2399, 201408353), (2404, 201408219), (2404, 201408222), (24
04,201408225),(2404,201408246),(2499,201408240),(2501,201408298),(2601,201
408276), (2605, 201408232), (2610, 201408221), (2610, 201408277), (2610, 201408304
),(2610,201408308),(2902,201408215),(2902,201408250),(2902,201408251),(290
2,201408265),(2902,201408275),(2902,201408283),(2902,201408284),(2902,2014
08323), (2999, 201408256), (2999, 201408257), (3700, 201408229), (5311, 201408215)
, (5499, 201408344), (9021, 201408299), (9021, 201408351), (9101, 201408220), (9101
,201408254),(9105,201408236),(9105,201408243),(9105,201408270),(9105,20140
8282), (9105, 201408290), (9105, 201408296), (9105, 201408311), (9105, 201408330),
(9108, 201408287), (9109, 201408259), (9112, 201408294), (9113, 201408231), (9199,
201408280), (9199,201408335), (9199,201408345), (9199,201408354);
/*!40000 ALTER TABLE `offence incident linking` ENABLE KEYS */;
UNLOCK TABLES;
-- Table structure for table `offences`
DROP TABLE IF EXISTS `offences`;
/*!40101 SET @saved cs client = @@character set client */;
/*!50503 SET character set client = utf8mb4 */;
CREATE TABLE `offences` (
  `Offence code` int NOT NULL,
```

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`NIBRS code` varchar(3) NOT NULL,
  `Crime details` varchar(70) NOT NULL,
  PRIMARY KEY ('Offence code'),
  KEY `fk Offences Crime Type1 idx` (`NIBRS code`),
  CONSTRAINT `fk Offences Crime Type1` FOREIGN KEY (`NIBRS code`)
REFERENCES `crime type` (`NIBRS code`)
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb3;
/*!40101 SET character set client = @saved cs client */;
-- Dumping data for table `offences`
LOCK TABLES `offences` WRITE;
/*!40000 ALTER TABLE `offences` DISABLE KEYS */;
INSERT INTO `offences` VALUES (1103, '11A', 'RAPE - STRONG-
ARM'), (1212, '120', 'Robbery - Carjacking - Armed'), (1214, '120', 'ROBBERY -
KNIFE'), (1305, '13A', 'ASSAULT - AGGRAVATED - NON-FAMILY-OTHER
WEAPON'), (1313, '13B', 'ASSAULT - SIMPLE'), (1314, '13A', 'ASSAULT - AGGRAVATED
- GUN'), (1399, '13B', 'ASSAULT - 2ND DEGREE'), (2204, '220', 'BURGLARY - NO
FORCED ENTRY-RESIDENTIAL'), (2205, '220', 'Burglary - No Forced Entry-
Nonresidential'), (2302, '23B', 'Larceny - Purse Snatching - No
Force'), (2303, '23C', 'LARCENY - SHOPLIFTING'), (2304, '23G', 'LARCENY - AUTO
PARTS'), (2305, '23F', 'LARCENY - FROM AUTO'), (2308, '23D', 'LARCENY - FROM
BLDG'), (2316, '23H', 'Larceny - Postal'), (2399, '23H', 'LARCENY (DESCRIBE
OFFENSE)'), (2404,'240','AUTO THEFT - VEHICLE THEFT'), (2499,'240','STOLEN
VEHICLE (DESCRIBE OFFENSE)'), (2501, '250', 'Forgery of
Checks'), (2601, '26A', 'Fraud - Confidence Game'), (2605, '26B', 'FRAUD -
ILLEGAL USE CREDIT CARDS'), (2610, '26F', 'IDENTITY
THEFT'), (2901, '290', 'Damage Property - Private'), (2902, '290', 'DAMAGE
PROPERTY - PRIVATE'), (2999, '290', 'Damage Property (Describe
Offense)'),(3700,'370','OBSCENE MATERIAL'),(5311,'90C','PUBLIC PEACE -
DISORDERLY CONDUCT'), (5499, '90Z', 'Traffic Offenses (Describe
Offense)'),(9021,'90I','Juvenile - Runaway'),(9101,'90Z','SUDDEN
DEATH'), (9105, '90Z', 'LOST PROPERTY'), (9108, '90Z', 'Recovered Property -
Mont Co.'), (9109, '90Z', 'Recovered Property - Other'), (9112, '90Z', 'Metal
Transport - Only'), (9113, '90Z', 'MENTAL ILLNESS - EMERGENCY
PETITION'), (9199, '90Z', 'Police Information');
/*!40000 ALTER TABLE `offences` ENABLE KEYS */;
UNLOCK TABLES;
-- Table structure for table `police information`
DROP TABLE IF EXISTS `police information`;
/*!40101 SET @saved cs client = @@character set client */;
/*!50503 SET character set client = utf8mb4 */;
CREATE TABLE `police_information` (
   `Police_ID` int NOT NULL AUTO_INCREMENT,
  `Police district name` varchar(20) NOT NULL,
  `Agency` varchar(4) NOT NULL,
  `Sector` varchar(45) DEFAULT NULL,
  `Beat` varchar(45) DEFAULT NULL,
```

```
`PRA` int NOT NULL,
  `Police district number` varchar(5) NOT NULL,
  PRIMARY KEY ('Police ID')
) ENGINE=InnoDB AUTO INCREMENT=29 DEFAULT CHARSET=utf8mb3;
/*!40101 SET character set client = @saved cs client */;
-- Dumping data for table `police information`
LOCK TABLES `police information` WRITE;
/*!40000 ALTER TABLE `police information` DISABLE KEYS */;
INSERT INTO `police information` VALUES
(1, 'BETHESDA', 'MCPD', 'D', '2D4', 188, '2D'), (2, 'WHEATON', 'MCPD', 'K', '4K1', 534
,'4D'),(3,'ROCKVILLE','RCPD','A','1A1',260,'1D'),(4,'SILVER
SPRING', 'MCPD', 'G', '3G2', 105, '3D'), (5, 'BETHESDA', 'MCPD', 'E', '2.00E+01', 3, '
2D'), (6, 'MONTGOMERY
VILLAGE', 'MCPD', 'P', '6P1', 751, '6D'), (7, 'WHEATON', 'MCPD', 'L', '4L1', 366, '4D'
), (8, 'SILVER
SPRING', 'MCPD', 'G', '3G1', 95, '3D'), (9, 'WHEATON', 'MCPD', 'L', '4L2', 321, '4D'),
(10, 'SILVER
SPRING', 'MCPD', 'I', '311', 376, '3D'), (11, 'ROCKVILLE', 'RCPD', 'A', '1A2', 287, '1
D'), (12, 'MONTGOMERY VILLAGE', 'MCPD', 'R', '6R2', 546, '6D'), (13, 'MONTGOMERY
VILLAGE', 'MCPD', 'P', '6P3', 754, '6D'), (14, 'BETHESDA', 'MCPD', 'D', '2D3', 179, '2
D'), (15, 'WHEATON', 'MCPD', 'K', '4K2', 336, '4D'), (16, 'GERMANTOWN', 'MCPD', 'N', '
5N1',447,'5D'),(17,'SILVER
SPRING', 'MCPD', 'I', '312', 380, '3D'), (18, 'MONTGOMERY
VILLAGE', 'MCPD', 'R', '6R3', 542, '6D'), (19, 'WHEATON', 'MCPD', 'J', '4J1', 368, '4D
'), (20, 'WHEATON', 'MCPD', 'J', '4J2', 399, '4D'), (21, 'ROCKVILLE', 'RCPD', 'A', '1A
3',276,'1D'),(22,'GERMANTOWN','MCPD','M','5M1',472,'5D'),(23,'BETHESDA','M
CPD', 'D', '2D2', 31, '2D'), (24, 'SILVER
SPRING', 'MCPD', 'H', '3H1', 131, '3D'), (25, 'ROCKVILLE', 'MCPD', 'A', '1A4', 414, '1
D'), (26, 'BETHESDA', 'MCPD', 'D', '2D1', 9, '2D'), (27, 'TAKOMA
PARK', 'TPPD', '', '', 807, 'TPPD'), (28, 'MONTGOMERY
VILLAGE','MCPD','P','6P2',450,'6D');
/*!40000 ALTER TABLE `police information` ENABLE KEYS */;
UNLOCK TABLES;
-- Temporary view structure for view `top 3 crimes`
DROP TABLE IF EXISTS `top 3 crimes`;
/*!50001 DROP VIEW IF EXISTS `top 3 crimes`*/;
SET @saved cs client = @@character set client;
/*!50503 SET character set client = utf8mb4 */;
/*!50001 CREATE VIEW `top 3 crimes` AS SELECT
1. AS `Type of crime`,
 1. AS `Crime Count`*/;
SET character set client = @saved cs client;
-- Final view structure for view `all larency crimes`
```

```
/*!50001 DROP VIEW IF EXISTS `all larency crimes`*/;
/*!50001 DROF VIEW IF EXISTS all_latency_climes /,
/*!50001 SET @saved_cs_client = @@character_set_client */;
/*!50001 SET @saved_cs_results = @@character_set_results */;
/*!50001 SET @saved_col_connection = @@collation_connection */;
/*!50001 SET character_set_client = utf8mb4 */;
/*!50001 SET collation_connection = utf8mb4 */;
| **:50001 SET collation_connection = utf8mb4 */;
/*!50001 CREATE ALGORITHM=UNDEFINED */
/*!50013 DEFINER=`root`@`localhost` SQL SECURITY DEFINER */
/*!50001 VIEW `all larency crimes` AS select `offences`.`NIBRS code` AS
`NIBRS code`, `offences`.`Crime details` AS `Crime details` from `offences`
where (`offences`.`NIBRS code` like '%23%') */;
-- Final view structure for view `crime aganst property by zipcode`
/*!50001 DROP VIEW IF EXISTS `crime_aganst_property_by_zipcode`*/;
/*!50001 SET @saved_cs_client = @@character_set_client */;
/*!50001 SET @saved_cs_results = @@character_set_results */;
/*!50001 SET @saved_col_connection = @@collation_connection */;
/*!50001 SET character_set_client = utf8mb4 */;
/*!50001 SET character_set_results = utf8mb4 */;
/*!50001 SET collation_connection = utf8mb4 */;
/*!50001 CREATE ALGORITHM=UNDEFINED */
/*!50013 DEFINER=`root`@`localhost` SQL SECURITY DEFINER */
/*!50001 VIEW `crime aganst property by zipcode` AS select `loc`.`Zipcode`
AS `Zipcode`,count(`i`.`Incident ID`) AS `Crimes Against Property` from
(((((`incident` `i` join `offence_incident_linking` `oil`
on((`i`.`Incident_ID` = `oil`.`Incident_ID`))) join `offences` `o`
on((`oil`.`Offence code` = `o`.`Offence code`))) join `crime type` `ct`
on((`o`.`NIBRS_code` = `ct`.`NIBRS_code`))) join `location_of_incident`
`loc` on((`i`. Incident_location_ID` = `loc`. Incident_location_ID`)))
where (`ct`.`Crime_against_ID` = (select
`crime against`.`Crime against ID` from `crime against` where
(`crime_against`.`Crime_against` = 'Property'))) group by `loc`.`Zipcode`
order by `Crimes_Against_Property` desc */;
/*!50001 SET character_set_client = @saved_cs_client */;
/*!50001 SET character_set_results = @saved_cs_results */;
/*!50001 SET collation connection = @saved col connection */;
-- Final view structure for view `crime count by district`
/*!50001 DROP VIEW IF EXISTS `crime count by district`*/;
```

```
/*!50001 SET character_set_results = utf8mb4 */;
/*!50001 SET collation_connection = utf8mb4_0900_ai_ci */;
/*!50001 CREATE ALGORITHM=UNDEFINED */
/*!50013 DEFINER=`root`@`localhost` SQL SECURITY DEFINER */
/*!50001 VIEW `crime count by district` AS select
`pol`.`Police district name` AS
`Police district name`,count(`oil`.`Incident ID`) AS `Number of Crimes`
from (((`offence incident linking` `oil` join `incident` `i`
on((`oil`.`Incident_ID` = `i`.`Incident_ID`))) join `offences` `o`
on((`oil`.`Offence_code` = `o`.`Offence_code`))) join `police_information`
`pol` on((`i`.`Police ID` = `pol`.`Police ID`))) group by
`pol`.`Police district name` */;
/*!50001 SET character_set_client = @saved_cs_client */;
/*!50001 SET character_set_results = @saved_cs_results */;
/*!50001 SET collation_connection = @saved_col_connection */;
-- Final view structure for view `highest_victim_count`
/*!50001 DROP VIEW IF EXISTS `highest victim count`*/;
/*!50001 SET @saved_cs_client = @@character_set_client */;
/*!50001 SET @saved_cs_results = @@character_set_results */;
/*!50001 SET @saved_col_connection = @@collation_connection */;
/*!50001 SET character_set_client = utf8mb4 */;
/*!50001 SET character_set_results = utf8mb4 */;
/*!50001 SET collation_connection = utf8mb4 */;
/*!50001 CREATE ALGORITHM=UNDEFINED */
/*!50013 DEFINER=`root`@`localhost` SQL SECURITY DEFINER */
/*!50001 VIEW `highest_victim_count` AS select `incident`.`CR_Number` AS
`CR Number`, max(`incident`.`Victims`) AS
`Max Victims`,`crime type`.`Type of crime` AS
`Type_of_crime`,`crime_against`.`Crime_against` AS `Crime against` from
((((`incident` join `offence_incident_linking`
on((`incident`.`Incident_ID` = `offence_incident_linking`.`Incident_ID`)))
join `offences` on((`offence incident linking`.`Offence code` =
 offences`.`Offence_code`))) join `crime_type` on((`offences`.`NIBRS_code`
= `crime_type`.`NIBRS_code`))) join `crime_against`
on((`crime type`.`Crime against ID` =
`crime against`.`Crime against ID`))) where (`incident`.`Victims` >= 2)
group by
 `incident`.`CR Number`,`crime type`.`Type of crime`,`crime against`.`Crime
 against `order by `Max Victims `desc */;
-- Final view structure for view `incident with details`
/*!50001 DROP VIEW IF EXISTS `incident with details`*/;
```

```
/*!50001 CREATE ALGORITHM=UNDEFINED */
/*!50013 DEFINER=`root`@`localhost` SQL SECURITY DEFINER */
/*!50001 VIEW `incident with details` AS select `i`.`Incident ID` AS
`Incident ID`,`i`.`Start date` AS `Start date`,`i`.`Start time` AS
`Start time`, `loc`.`Block address` AS `Block address`, `loc`.`City` AS
`City`,`loc`.`State` AS `State`,`loc`.`Zipcode` AS
`Zipcode`, `p`.`Police district name` AS
`Police_district_name`,`p`.`Agency` AS `Agency` from ((`incident` `i` join `location_of_incident` `loc` on((`i`.`Incident_location_ID` =
`loc`.`Incident location ID`))) join `police information` `p`
on(('i'.'Police ID' = 'p'.'Police ID'))) where ('loc'.'City' =
'ROCKVILLE') */;
-- Final view structure for view `top 3 crimes`
/*!50001 DROP VIEW IF EXISTS `top_3_crimes`*/;
/*!50001 SET @saved_cs_client = @@character_set_client */;
/*!50001 SET @saved_cs_results = @@character_set_results */;
/*!50001 SET @saved_col_connection = @@collation_connection */;
/*!50001 SET character_set_client = utf8mb4 */;
/*!50001 SET collation_connection = utf8mb4 */;
/*!50001 SET collation_connection = utf8mb4 */;
/*!50001 CREATE ALGORITHM=UNDEFINED */
/*!50013 DEFINER=`root`@`localhost` SQL SECURITY DEFINER */
/*!50001 VIEW `top 3 crimes` AS select `ct`.`Type of crime` AS
`Type of crime`,count(`o`.`Offence code`) AS `Crime Count` from
((`offences` `o` join `crime type` `ct` on((`o`.`NIBRS code` =
`ct`.`NIBRS_code`))) join `offence_incident_linking` `oil`
on((`o`.`Offence_code` = `oil`.`Offence_code`))) group by
`ct`.`Type of crime` order by `Crime Count` desc limit 3 */;
/*!40103 SET TIME ZONE=@OLD TIME ZONE */;
/*!40101 SET SQL MODE=@OLD SQL MODE */;
/*!40014 SET FOREIGN KEY CHECKS=@OLD FOREIGN KEY CHECKS */;
/*!40014 SET UNIQUE CHECKS=@OLD UNIQUE CHECKS */;
/*!40101 SET CHARACTER SET CLIENT=@OLD CHARACTER SET CLIENT */;
/*!40101 SET CHARACTER SET RESULTS=@OLD CHARACTER SET RESULTS */;
/*!40101 SET COLLATION CONNECTION=@OLD COLLATION CONNECTION */;
/*!40111 SET SQL NOTES=@OLD SQL NOTES */;
-- Dump completed on 2024-05-11 16:27:16
```