```sql
DROP TABLE IF EXISTS ##RaceEthnicity;
SELECT DISTINCT
    PIMR#
    ,CASE
        WHEN ETHNDESC LIKE 'Yes%' THEN 'Hispanic'
        WHEN ETHNDESC LIKE 'No%' THEN 'Non-Hispanic'
        WHEN TRIM(ETHNDESC) = 'Declined to Answer' THEN 'Declined'
        ELSE NULL
    END AS 'Ethnicity'
    ,CASE
        WHEN RACECODE IN ('4','5','7','8','A','B','D') THEN 'Asian'
        WHEN RACECODE IN ('6','C','E','F') THEN 'Native Hawaiian or Other Pacific
Islander'
        ELSE RACEDESC
    END AS 'Race'
INTO ##RaceEthnicity
FROM (
    SELECT DISTINCT
        PID.PIMR#
        ,PID.PIRACN
        ,CODMS.CDCODE RACECODE
        ,CODMS.CDDESC RACEDESC
        ,CODMS1.CDCODE ETHNCODE
        ,CODMS1.CDDESC ETHNDESC
    FROM ARSPLIT.ARPPID PID
    LEFT JOIN ARSPLIT.ARPCODMS CODMS ON PID.PIHSP#=CODMS.CDHSP# AND
PID.PIRACN=CODMS.CDCODE AND CODMS.CDCTYP='RW' AND CODMS.CDAIFL = '' AND CODMS.CDHSP#=1 --
RACE
    LEFT JOIN ARSPLIT.ARPCODMS CODMS1 ON PID.PIHSP#=CODMS1.CDHSP# AND
PID.PIETHN=CODMS1.CDCODE AND CODMS1.CDCTYP='HF' AND CODMS1.CDAIFL = '' AND
CODMS1.CDHSP#=1  -- ETHNICITY
    WHERE PID.PIHSP#=1
    AND PID.PIMR# <> 0
    AND PID.PIAIFL = ' '
    AND PID.PIDOB8 <> 99999999
) A;

DROP TABLE IF EXISTS ##POLST_CUMM;

SELECT *
INTO ##POLST_CUMM
FROM (
    SELECT DISTINCT
        DIM.DIDTCD
        ,DIM.DISEQ#
        ,DIM.DISDTS
        ,CLN.CLMR#
        ,PID.PISEX SEX
        ,PID.PIPLNG LANG
        ,RE.Race
        ,RE.Ethnicity
        ,ROW_NUMBER() OVER (PARTITION BY DIM.DISSN, DIM.DISEQ# ORDER BY DIM.DISDTS DESC,
DIM.DISEQ# DESC) SEQ
    FROM ARSPLIT.ARPDIM DIM
    LEFT JOIN ARSPLIT.ARPCLN CLN ON DIM.DISSN = CLN.CLSSN AND DIM.DISSNF = CLN.CLSSNF AND
CLN.CLHSP# = 1
    LEFT JOIN ARSPLIT.ARPPID PID ON DIM.DISSN = PID.PISSN AND DIM.DISSNF = PID.PISSNF AND
PID.PIHSP# = 1
```

```sql
        LEFT JOIN ##RaceEthnicity RE ON PID.PIMR# = RE.PIMR#
        WHERE DIM.DIDTCD = 'POLST'
) A
WHERE SEQ = 1;

SELECT
    CLMR# MR#
    ,DIDTCD
    ,SEX
    ,LANG
    ,Race
        , CASE
          WHEN Ethnicity IS NULL THEN 'Unknown/Unavailable'
          ELSE Ethnicity END AS Ethnicity
    ,COUNT(DISEQ#) TOTAL
    ,MIN(CAST(DISDTS AS DATE)) FIRST_DOC
    ,MAX(CAST(DISDTS AS DATE)) RECENT_DOC
FROM ##POLST_CUMM
WHERE CLMR# IS NOT NULL
GROUP BY
    CLMR#
    ,DIDTCD
    ,SEX
    ,LANG
    ,Race
    ,Ethnicity
```