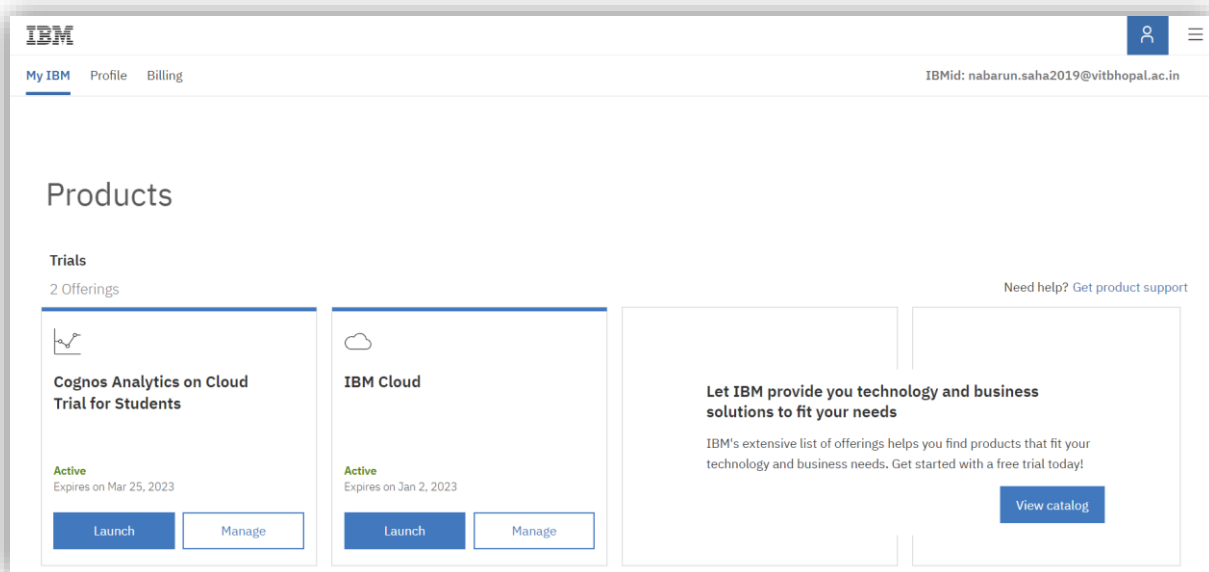
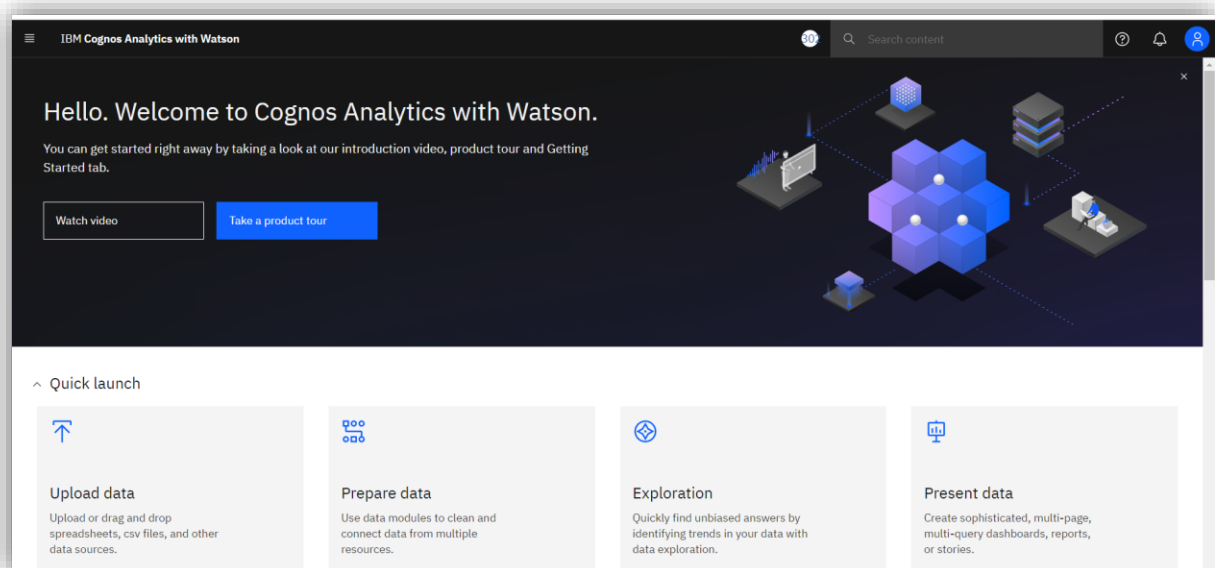


# World Population Module

## Task 1: IBM Account Creation

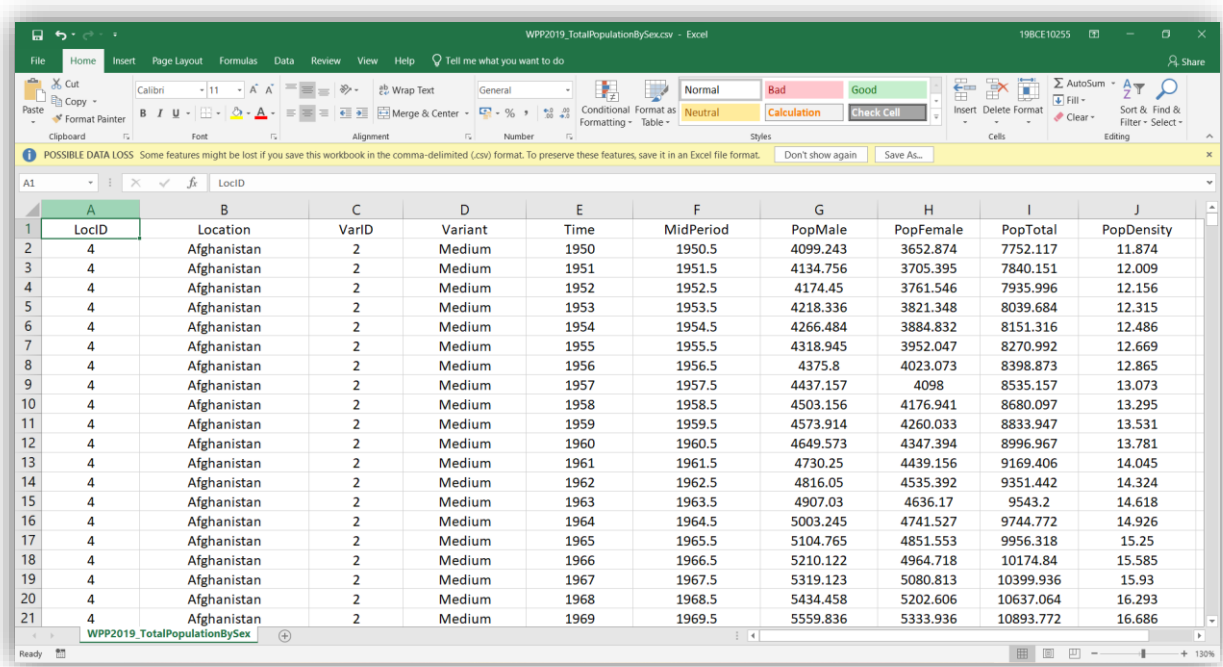


## Task 2: Create Cognos Analytics Account



# World Population Module

## Task 3: Understand The Dataset



WPP2019\_TotalPopulationBySex.csv - Excel

198CE10255

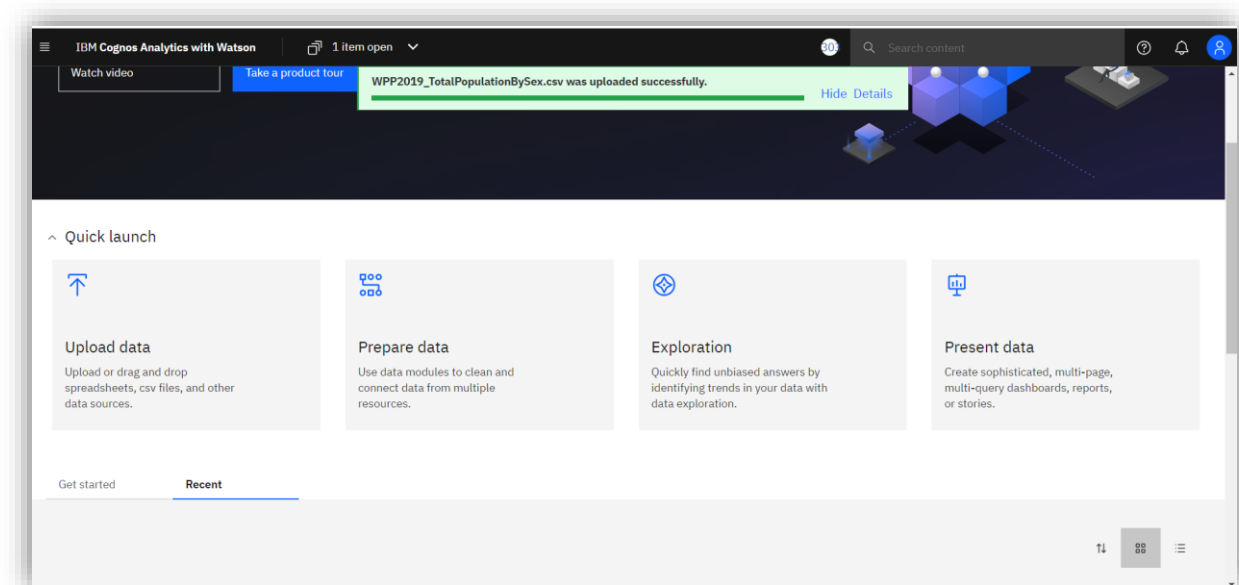
File Home Insert Page Layout Formulas Data Review View Help Tell me what you want to do

Clipboard Font Alignment Number Styles Cells Editing

POSSIBLE DATA LOSS Some features might be lost if you save this workbook in the comma-delimited (.csv) format. To preserve these features, save it in an Excel file format. Don't show again Save As...

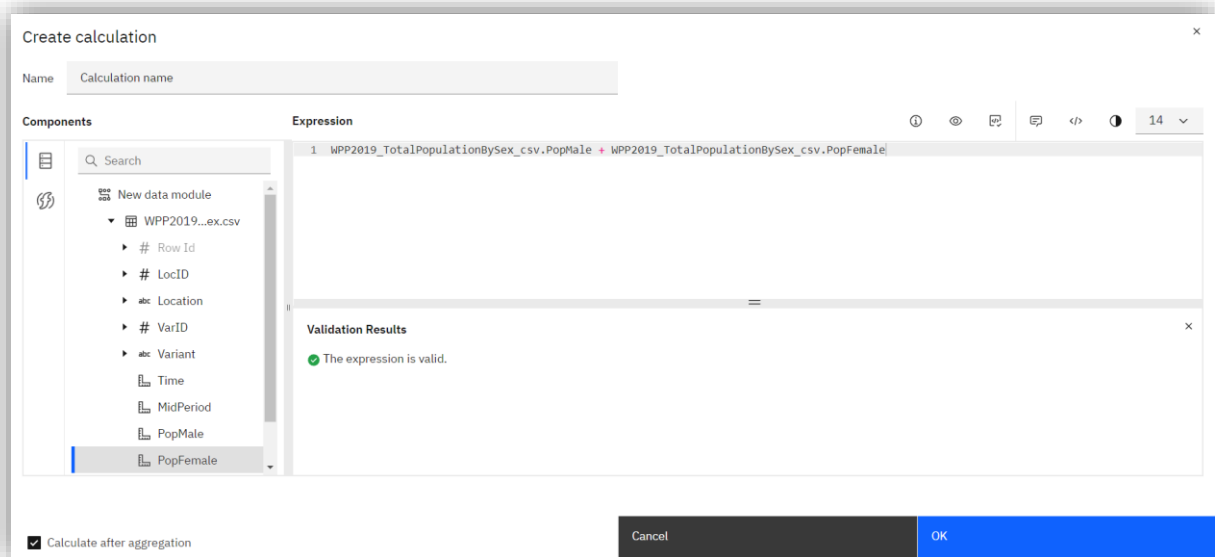
LocID	Location	VarID	Variant	Time	MidPeriod	PopMale	PopFemale	PopTotal	PopDensity
4	Afghanistan	2	Medium	1950	1950.5	4099.243	3652.874	7752.117	11.874
4	Afghanistan	2	Medium	1951	1951.5	4134.756	3705.395	7840.151	12.009
4	Afghanistan	2	Medium	1952	1952.5	4174.45	3761.546	7935.996	12.156
4	Afghanistan	2	Medium	1953	1953.5	4218.336	3821.348	8039.684	12.315
4	Afghanistan	2	Medium	1954	1954.5	4266.484	3884.832	8151.316	12.486
4	Afghanistan	2	Medium	1955	1955.5	4318.945	3952.047	8270.992	12.669
4	Afghanistan	2	Medium	1956	1956.5	4375.8	4023.073	8398.873	12.865
4	Afghanistan	2	Medium	1957	1957.5	4437.157	4098	8535.157	13.073
4	Afghanistan	2	Medium	1958	1958.5	4503.156	4176.941	8680.097	13.295
4	Afghanistan	2	Medium	1959	1959.5	4573.914	4260.033	8833.947	13.531
4	Afghanistan	2	Medium	1960	1960.5	4649.573	4347.394	8996.967	13.781
4	Afghanistan	2	Medium	1961	1961.5	4730.25	4439.156	9169.406	14.045
4	Afghanistan	2	Medium	1962	1962.5	4816.05	4535.392	9351.442	14.324
4	Afghanistan	2	Medium	1963	1963.5	4907.03	4636.17	9543.2	14.618
4	Afghanistan	2	Medium	1964	1964.5	5003.245	4741.527	9744.772	14.926
4	Afghanistan	2	Medium	1965	1965.5	5104.765	4851.553	9956.318	15.25
4	Afghanistan	2	Medium	1966	1966.5	5210.122	4964.718	10174.84	15.585
4	Afghanistan	2	Medium	1967	1967.5	5319.123	5080.813	10399.936	15.93
4	Afghanistan	2	Medium	1968	1968.5	5434.458	5202.606	10637.064	16.293
4	Afghanistan	2	Medium	1969	1969.5	5559.836	5333.936	10893.772	16.686

## Task 4: Loading The Dataset

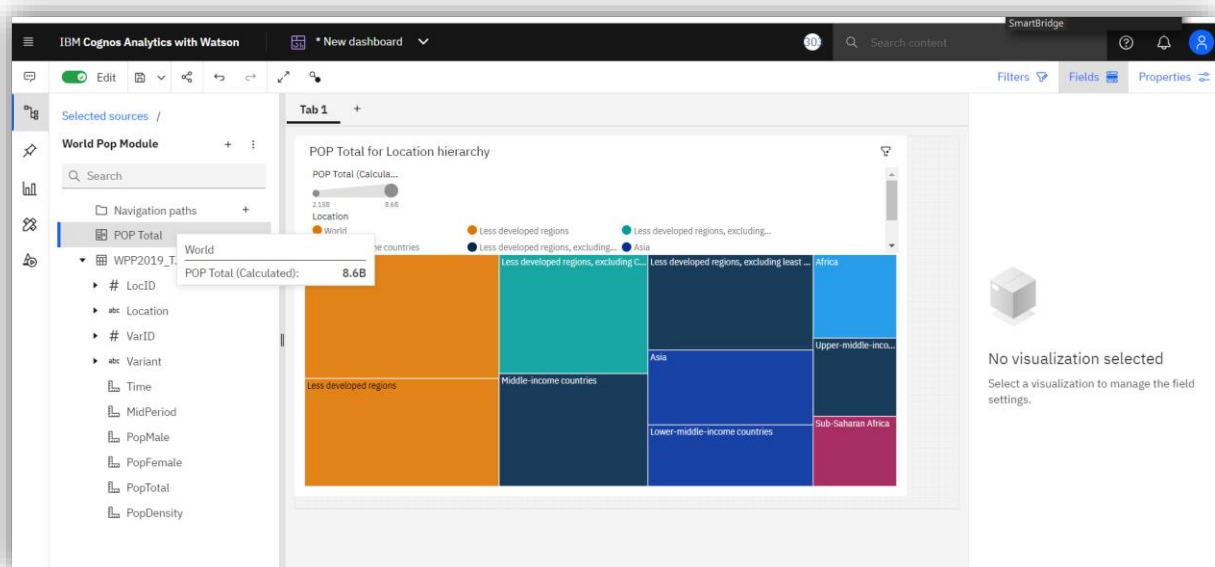


# World Population Module

## Task 5: Prepare The Dataset

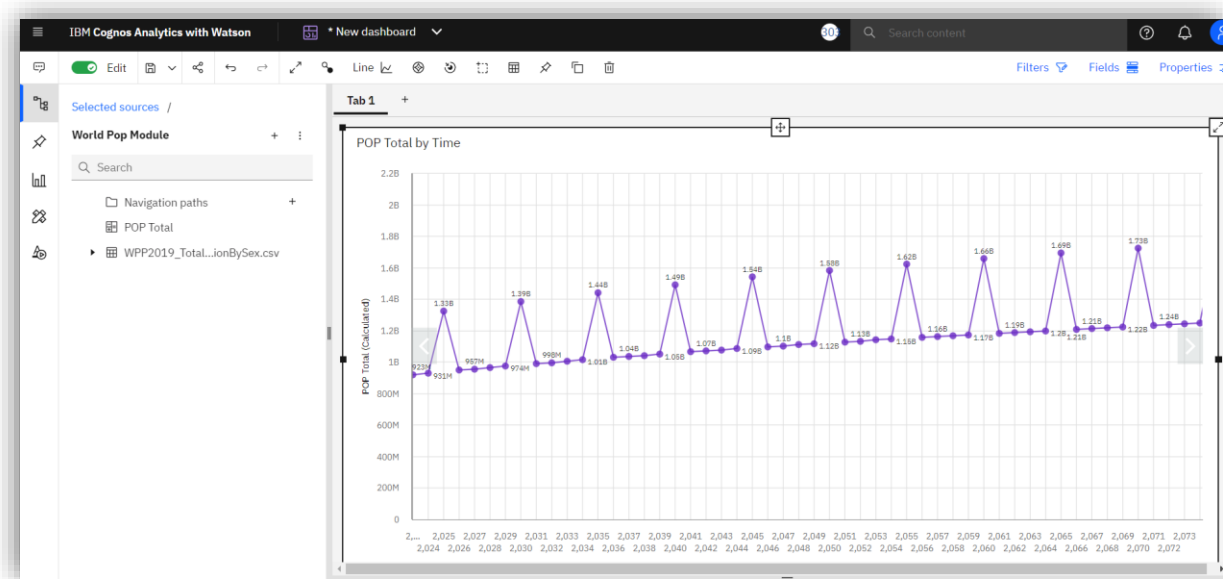


## Task 6: Top10 Pop Total By Location Using Tree Map

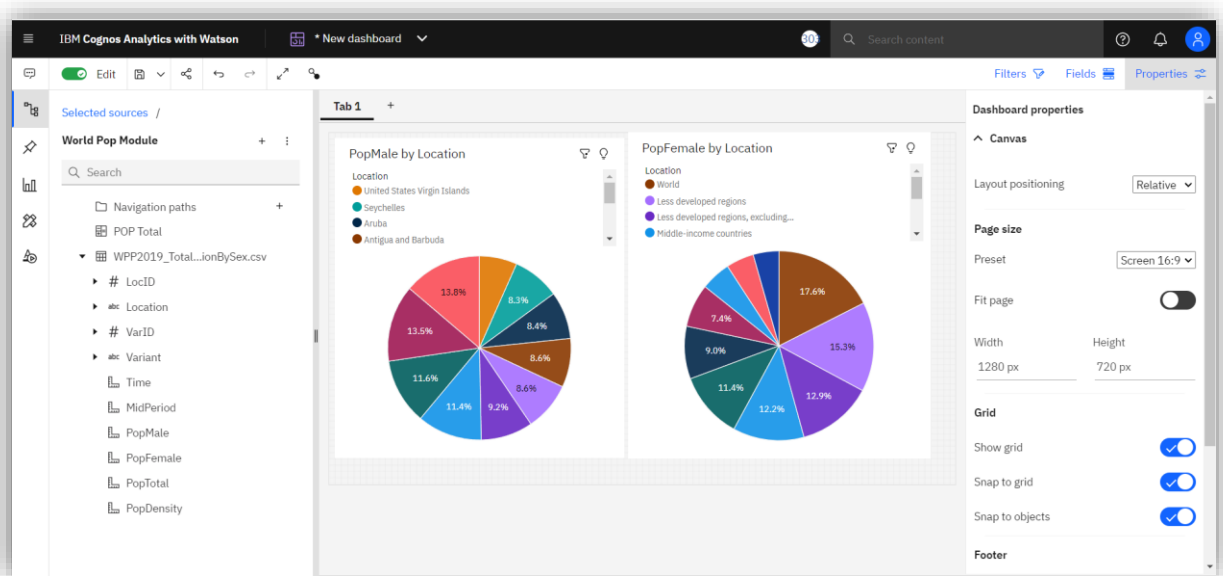


# World Population Module

## Task 7: Pop Total By Time Using Line Chart

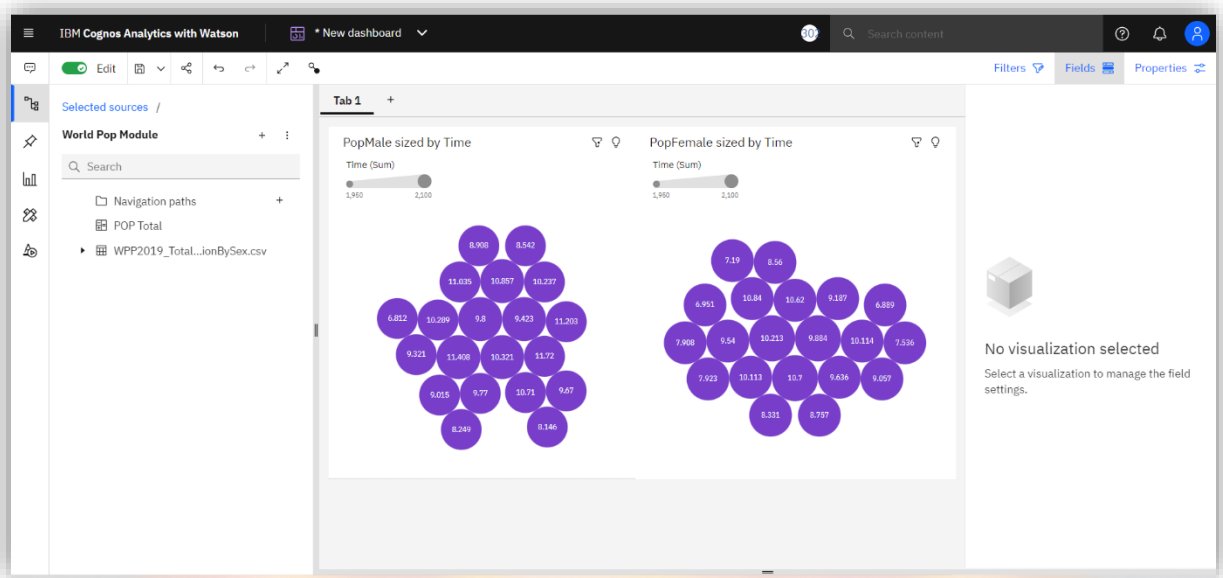


## Task 8: Pop Male By Location And Pop Female By Location Using Pie Charts

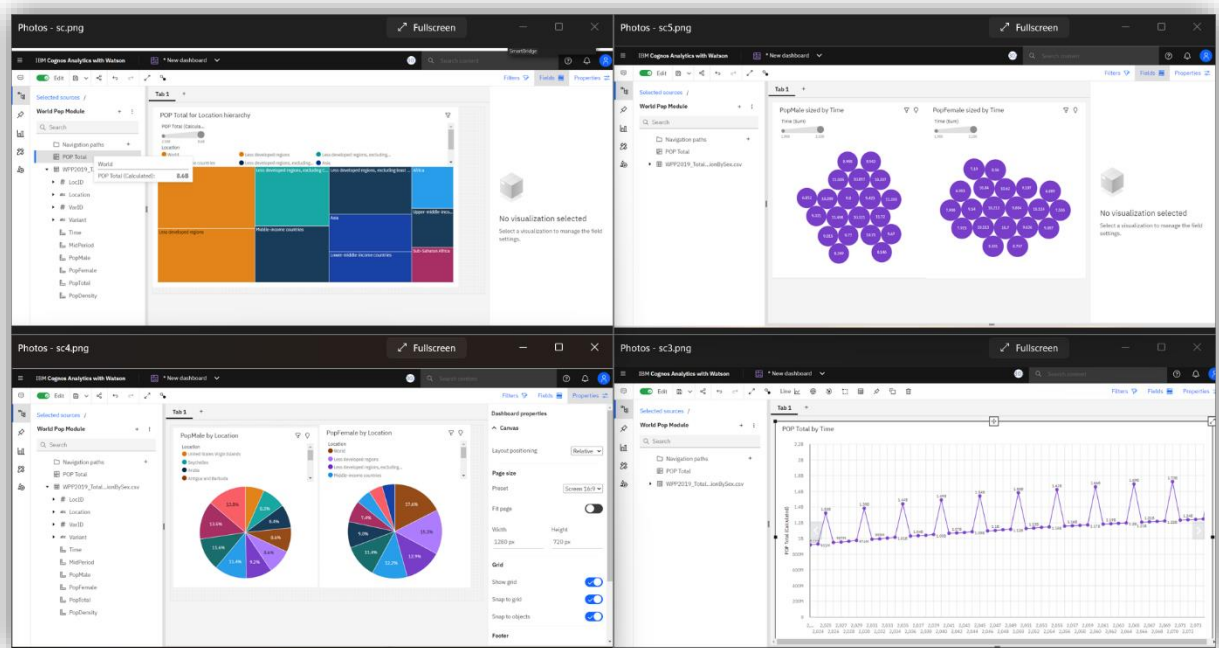


# World Population Module

## Task 9: Pop Male By Time And Pop Female Using Packed Bubble Charts

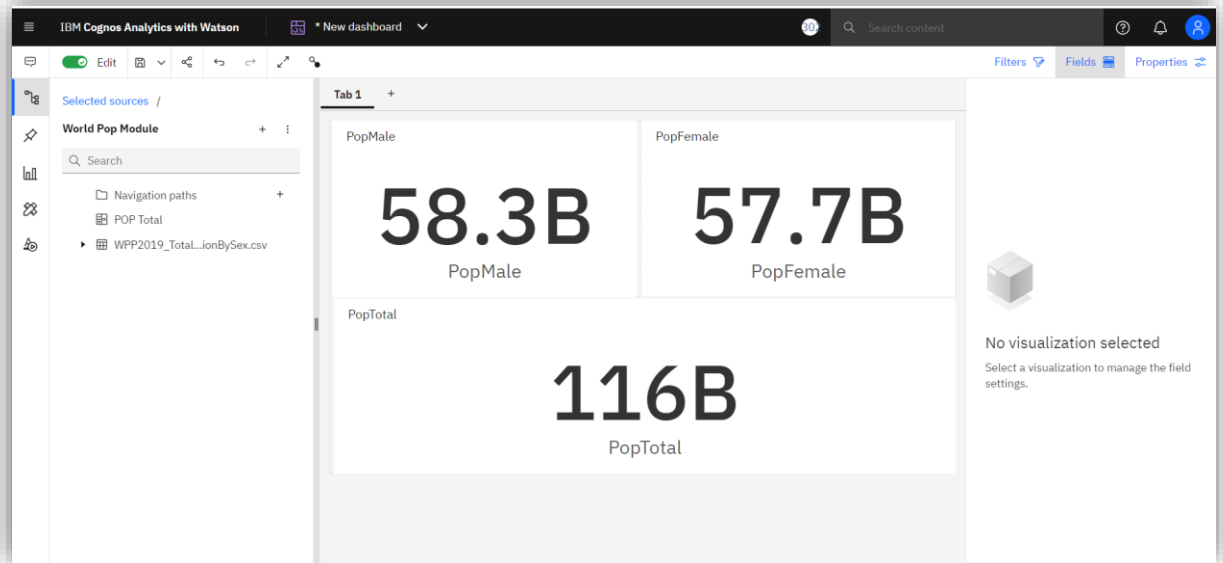


## Task 10: Building Of Dashboard



# World Population Module

Task 11: Pop Male, Pop Female And Pop Total Using Summary



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