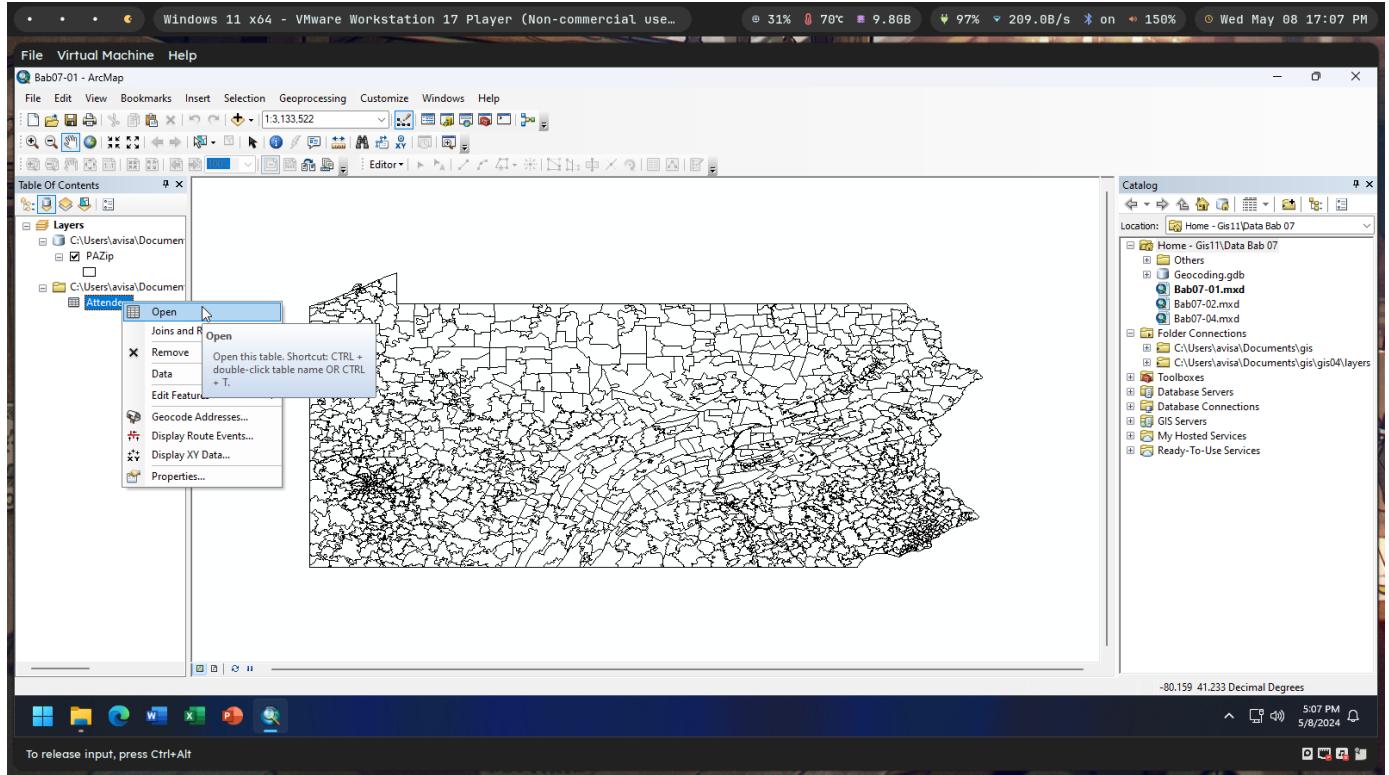


# Latihan GIS11 - Geocoding



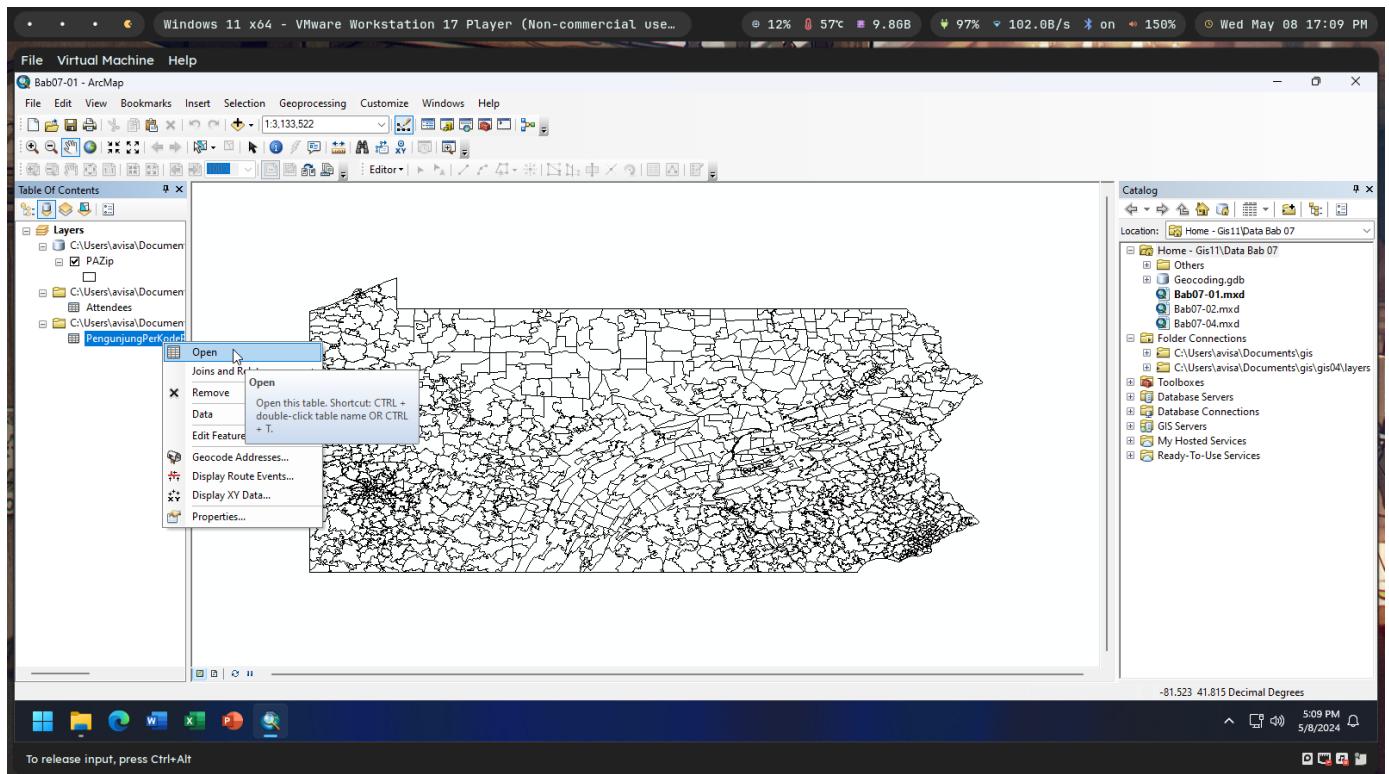
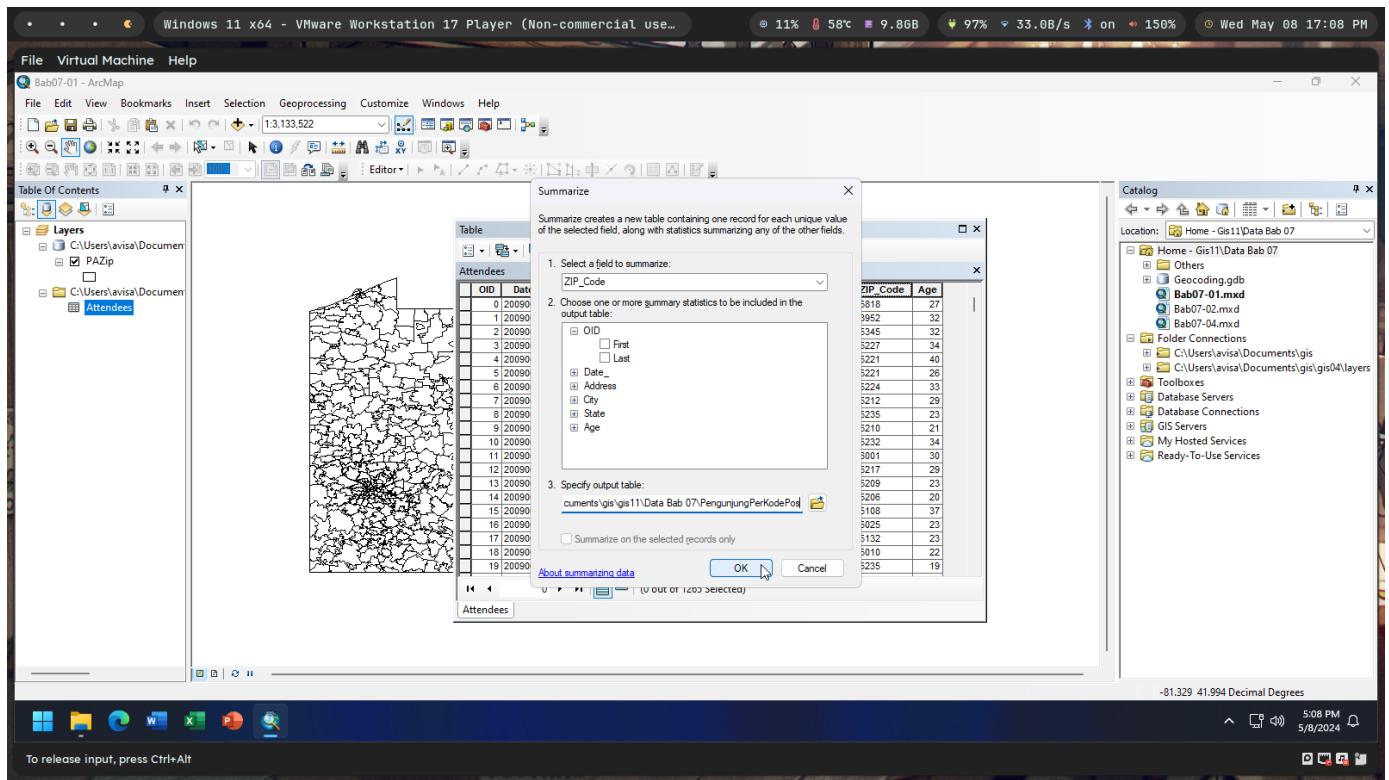
## 1. Hitung jumlah pengunjung acara kesenian FLUX per wilayah kode pos di Pennsylvania!

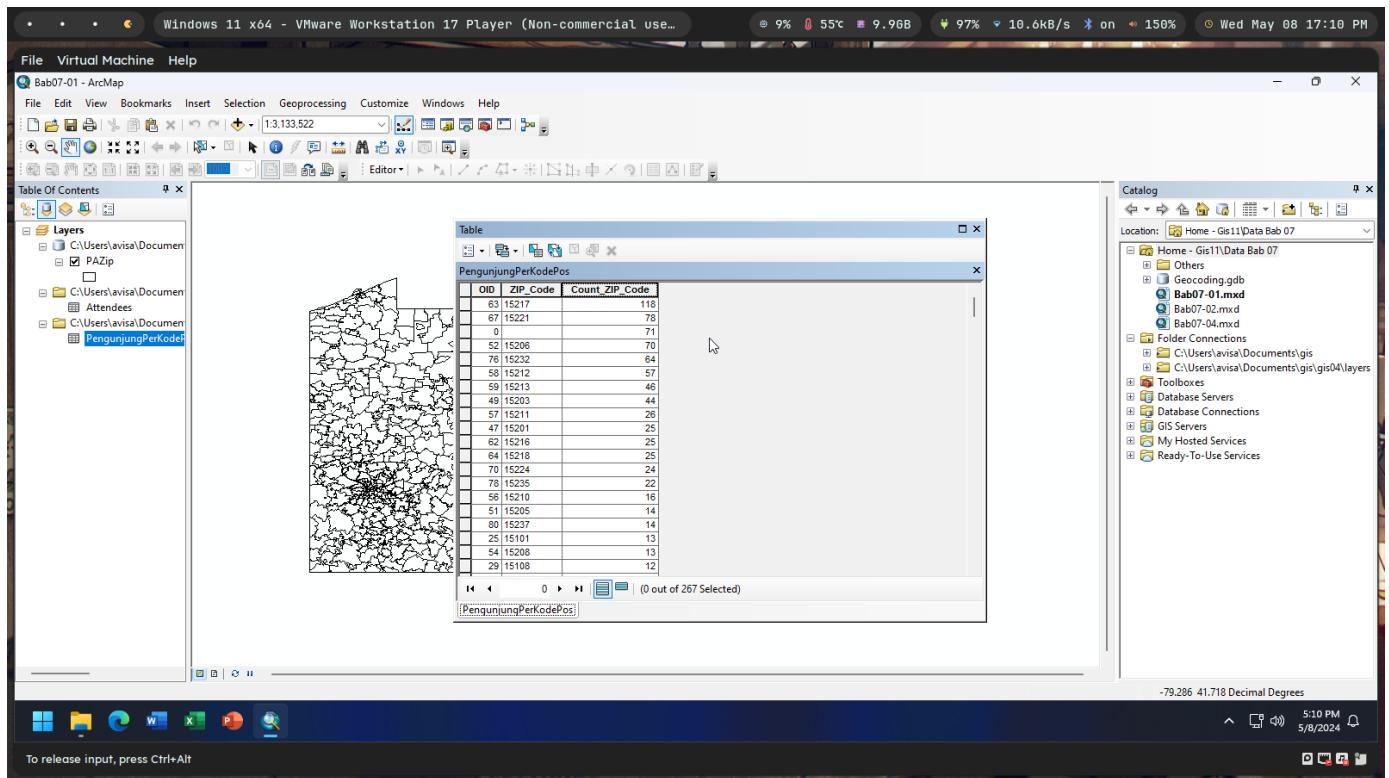
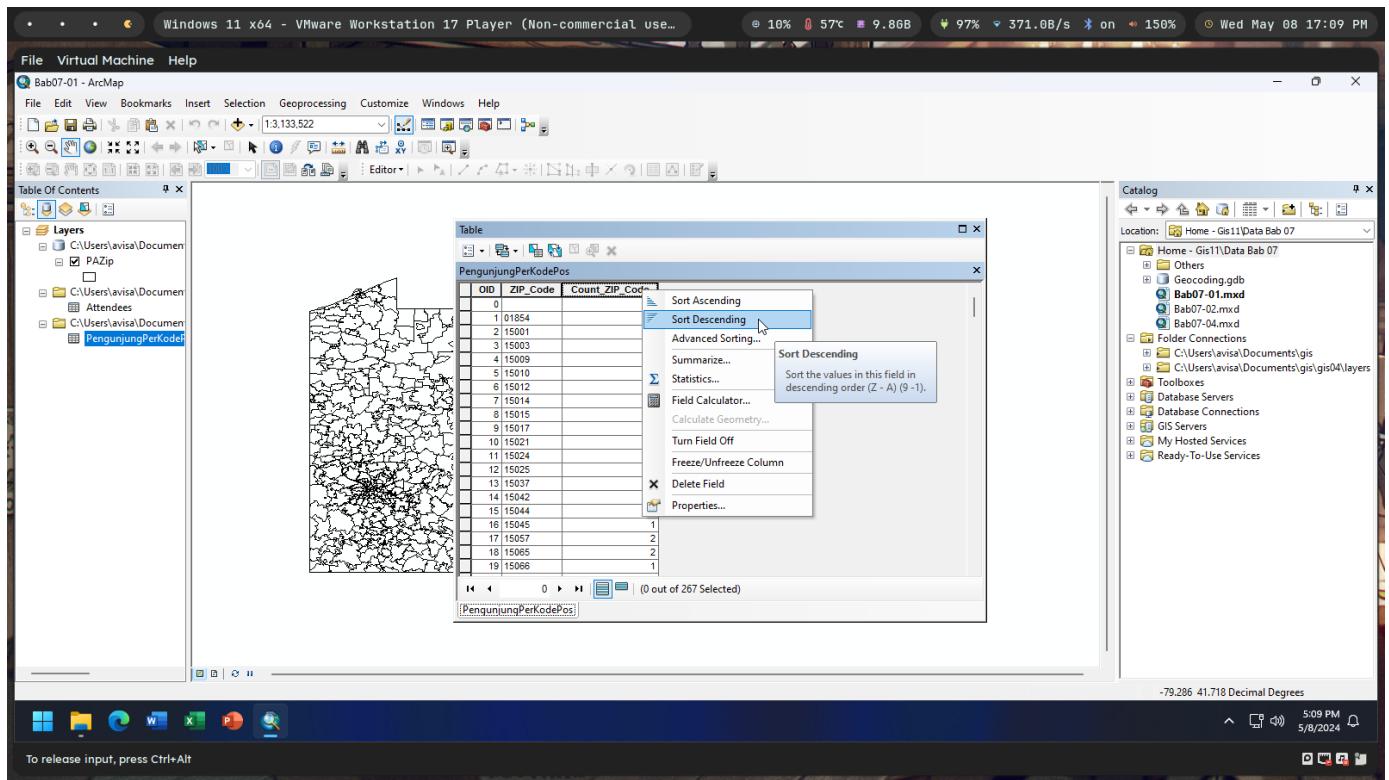


The screenshot shows the same ArcMap interface after the 'Attendees' layer has been opened. The 'Attendees' table is displayed in the center of the screen, showing 1265 selected records. The table includes columns for OID, Date, Address, City, State, Zip, and Count.

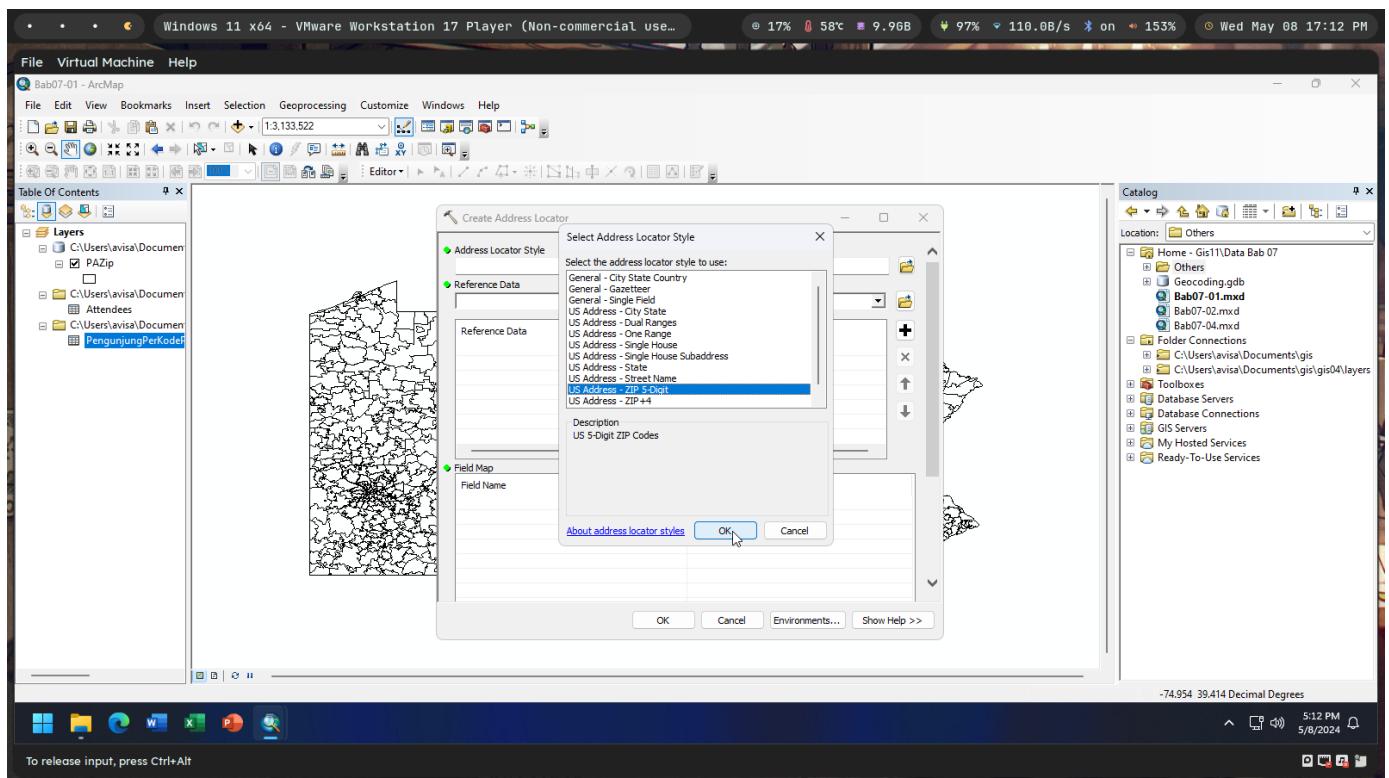
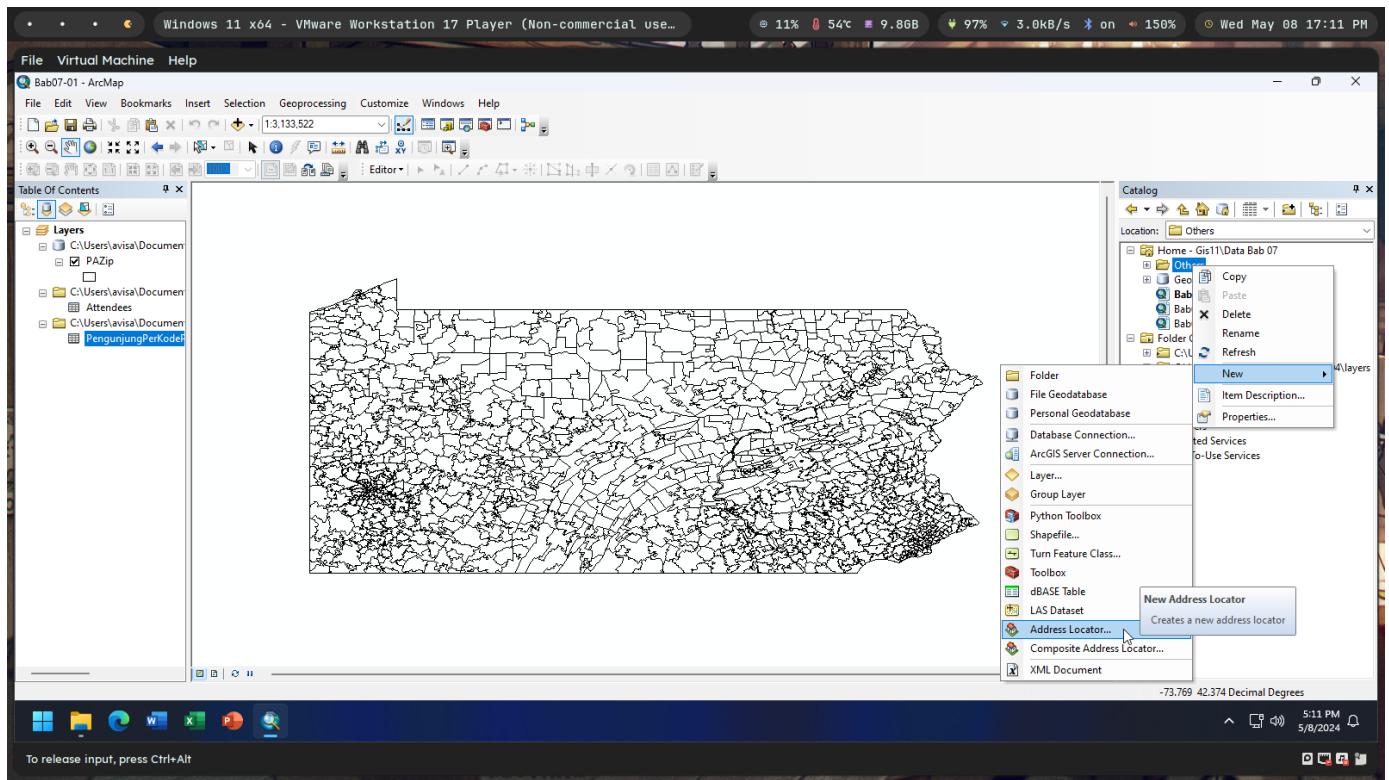
OID	Date	Address	City	State	Zip	Count
0	20090629	2415 1ST AVE	SACRAMENTO	CA	954	Sort Ascending
1	20090629	224 NORTH ST	STERBENVILLE	OH	438	Sort Descending
2	20090629	PO BOX 622 535 4TH ST	MARIANNA	PA	151	Advanced Sorting...
3	20090629	5126 JANE DRIVE	PITTSBURGH	PA	152	
4	20090629	305 AVENUE A	PITTSBURGH	PA	152	
5	20090629	1431 CRESSON ST	PITTSBURGH	PA	152	
6	20090629	5133 DEARBORN STREET	PITTSBURGH	PA	152	
7	20090629	1122 MORRISON ST	PITTSBURGH	PA	152	
8	20090629	352 FIELDING DRIVE	PITTSBURGH	PA	152	
9	20090629	345 MOORE AVE	PITTSBURGH	PA	152	
10	20090629	588 S AKEN AVENUE	PITTSBURGH	PA	152	
11	20090629	104 LEMONT DR	BUTLER	PA	166	
12	20090629	4025 WINDSOR STREET	PITTSBURGH	PA	152	
13	20090629	220 LYONS WAY	PITTSBURGH	PA	152	
14	20090629	7069 SPIN WAY	PITTSBURGH	PA	152	
15	20090629	510 HEMLOCK COURT	CORAOPLUS	PA	151	
16	20090629	419 CALDWELL ST	CLARION	PA	15025	23
17	20090629	1419 CARNEGIE	MCKEESPORT	PA	15132	23
18	20090629	708 3RD AVENUE	BEAVER FALLS	PA	15010	22
19	20090629	11321 AZALEA DRIVE	PITTSBURGH	PA	15235	19

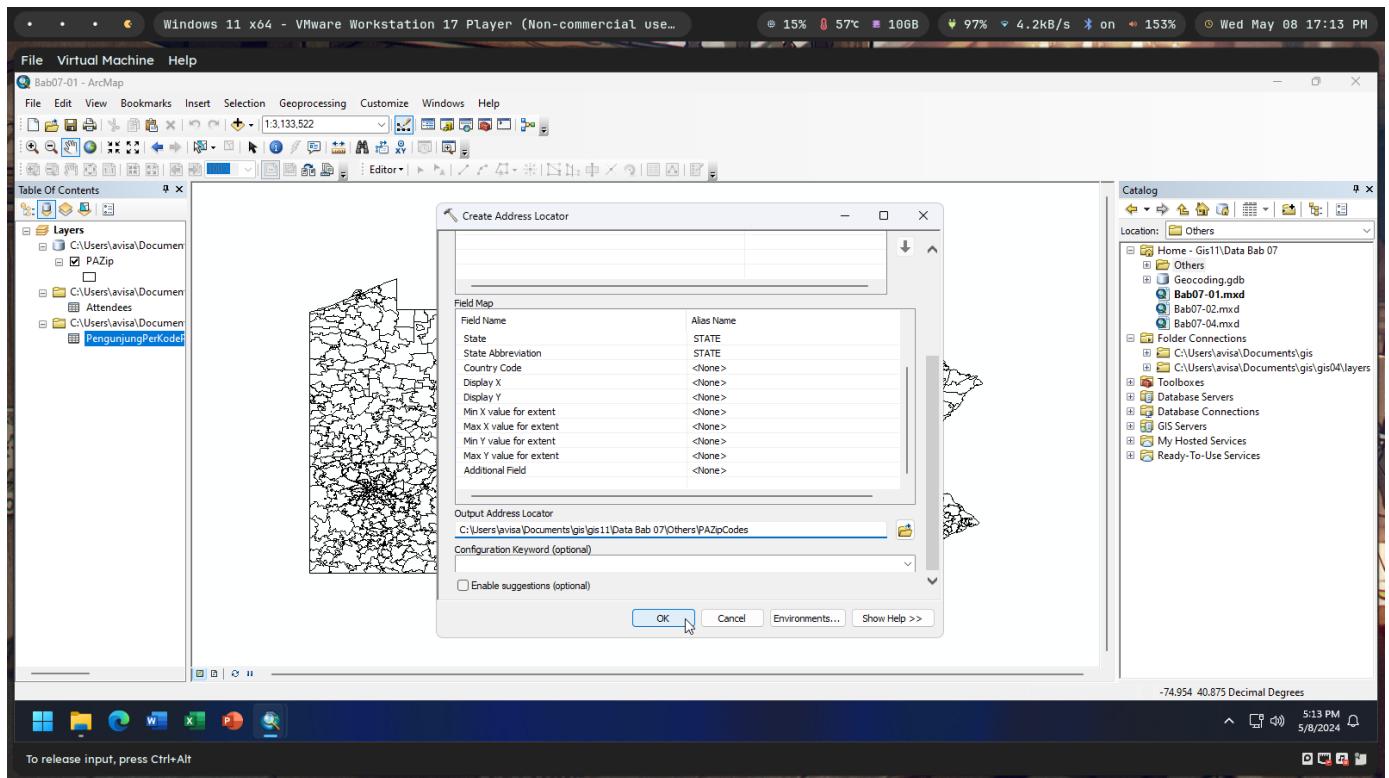
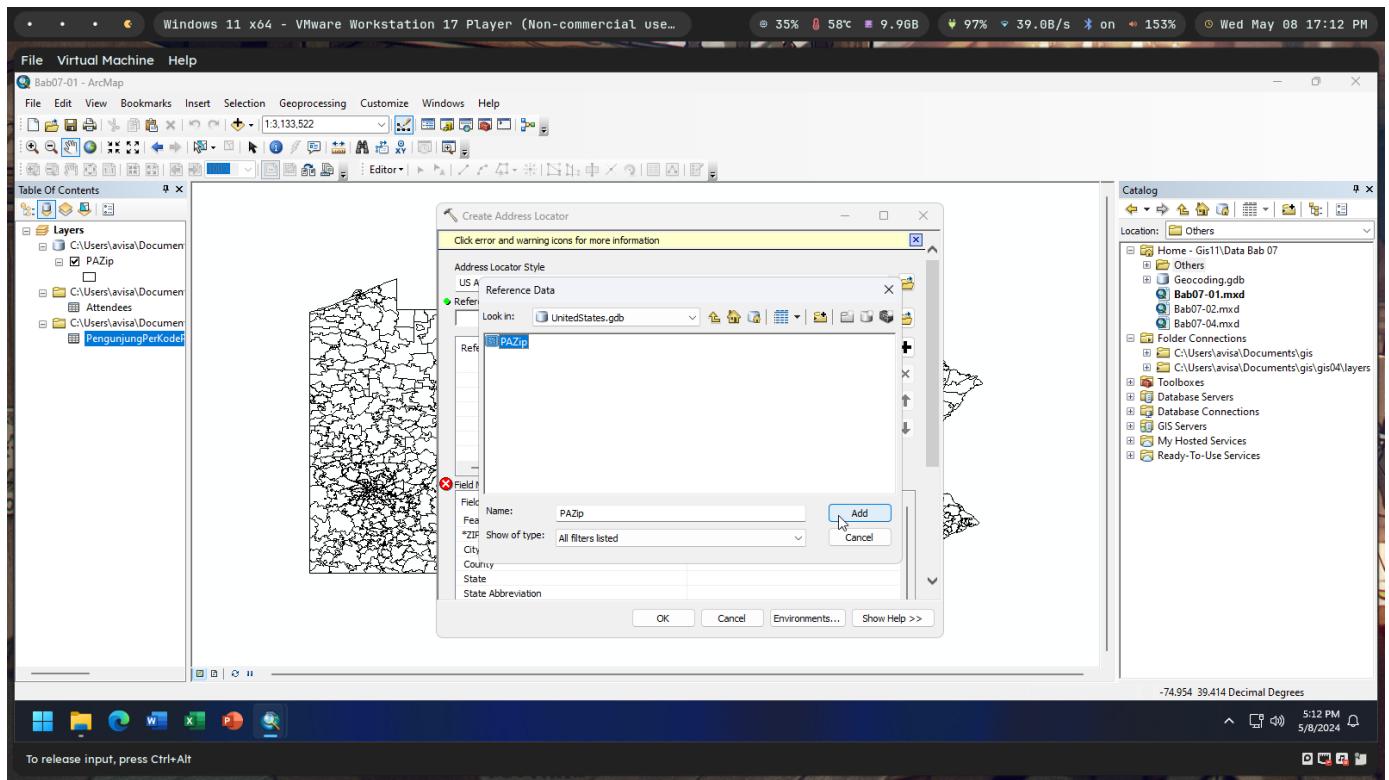
A context menu is open over the 'Count' column, with the 'Summarize...' option highlighted. Other options include 'Statistics...', 'Field Calculate...', 'Calculate Geo...', 'Turn Field Off...', 'Freeze/Unfreeze...', 'Delete Field...', and 'Properties...'. A tooltip for 'Summarize...' explains: 'Create a summary table grouped by the values in this field. The dialog that appears lets you choose whether all the records will be summarized or just the selected records.'

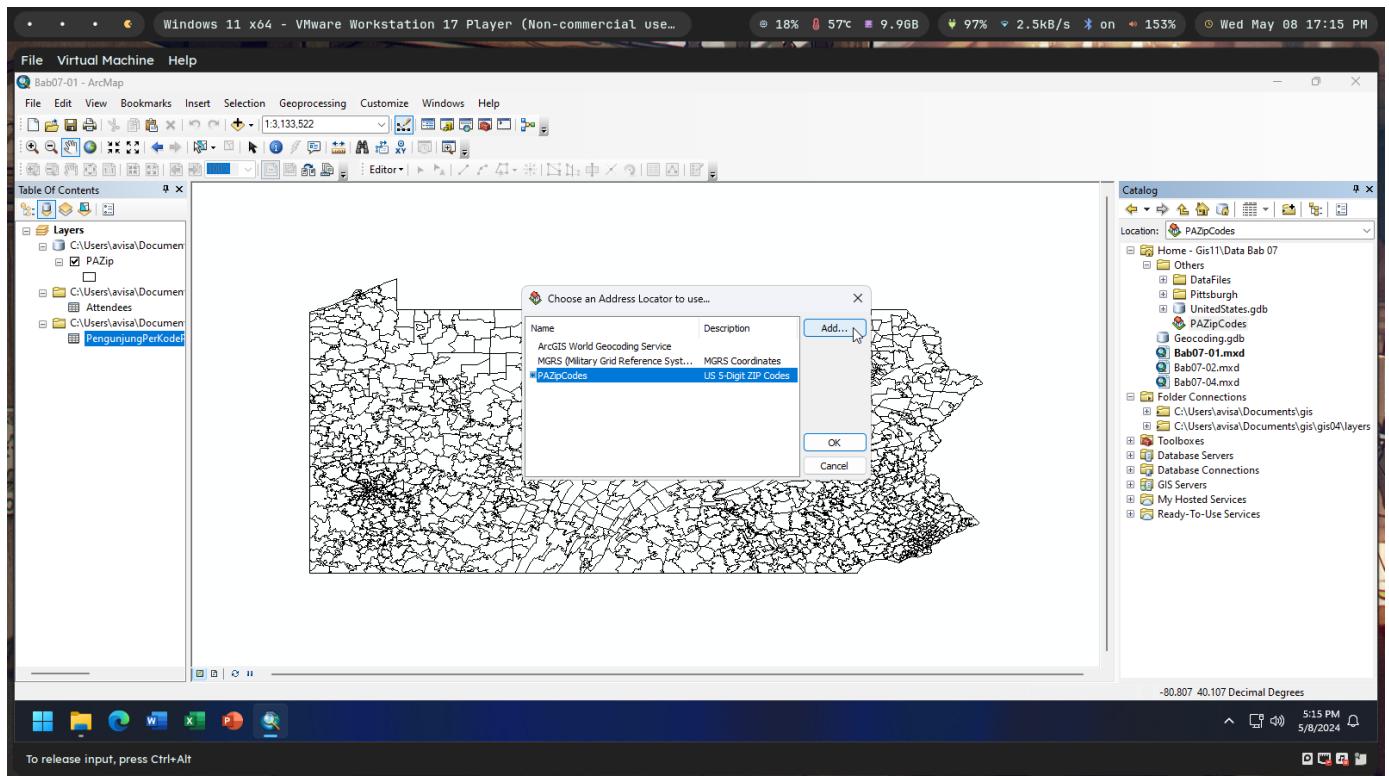
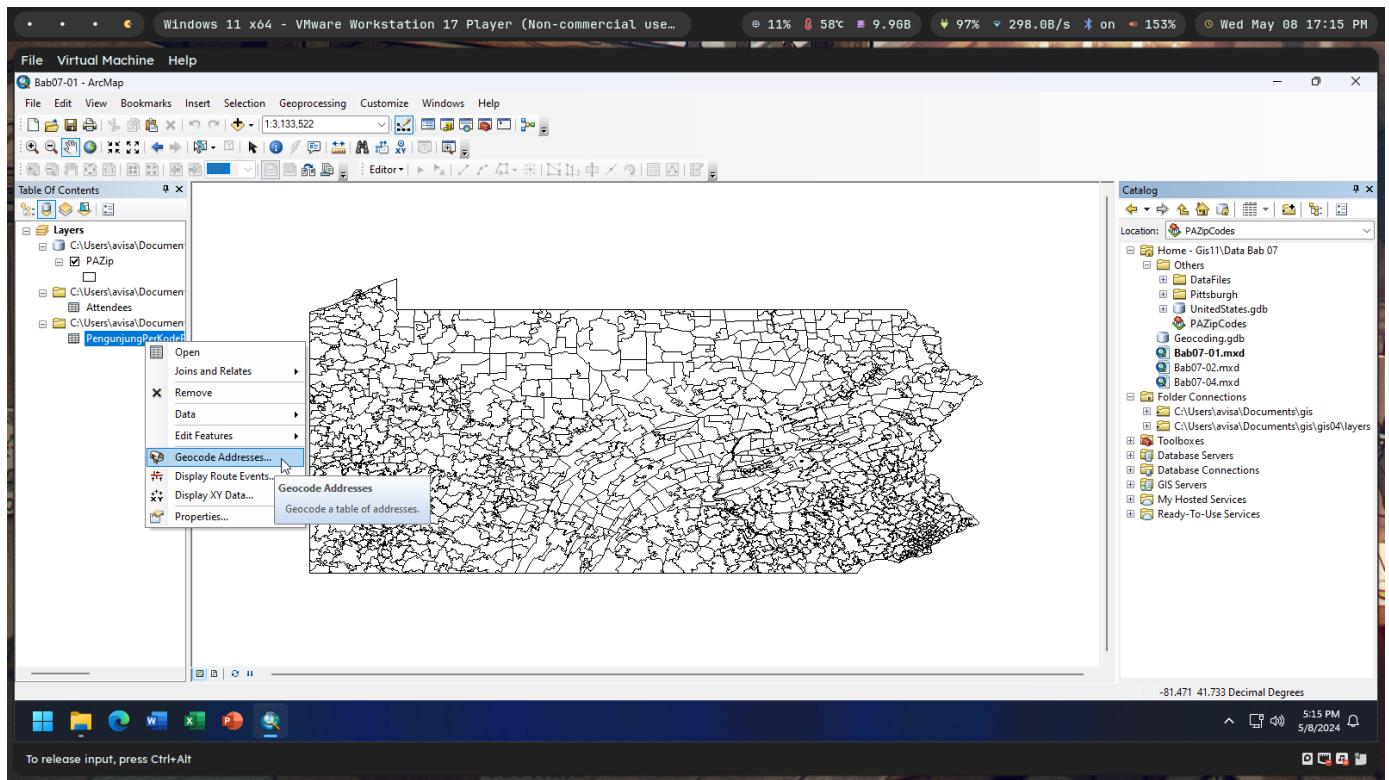


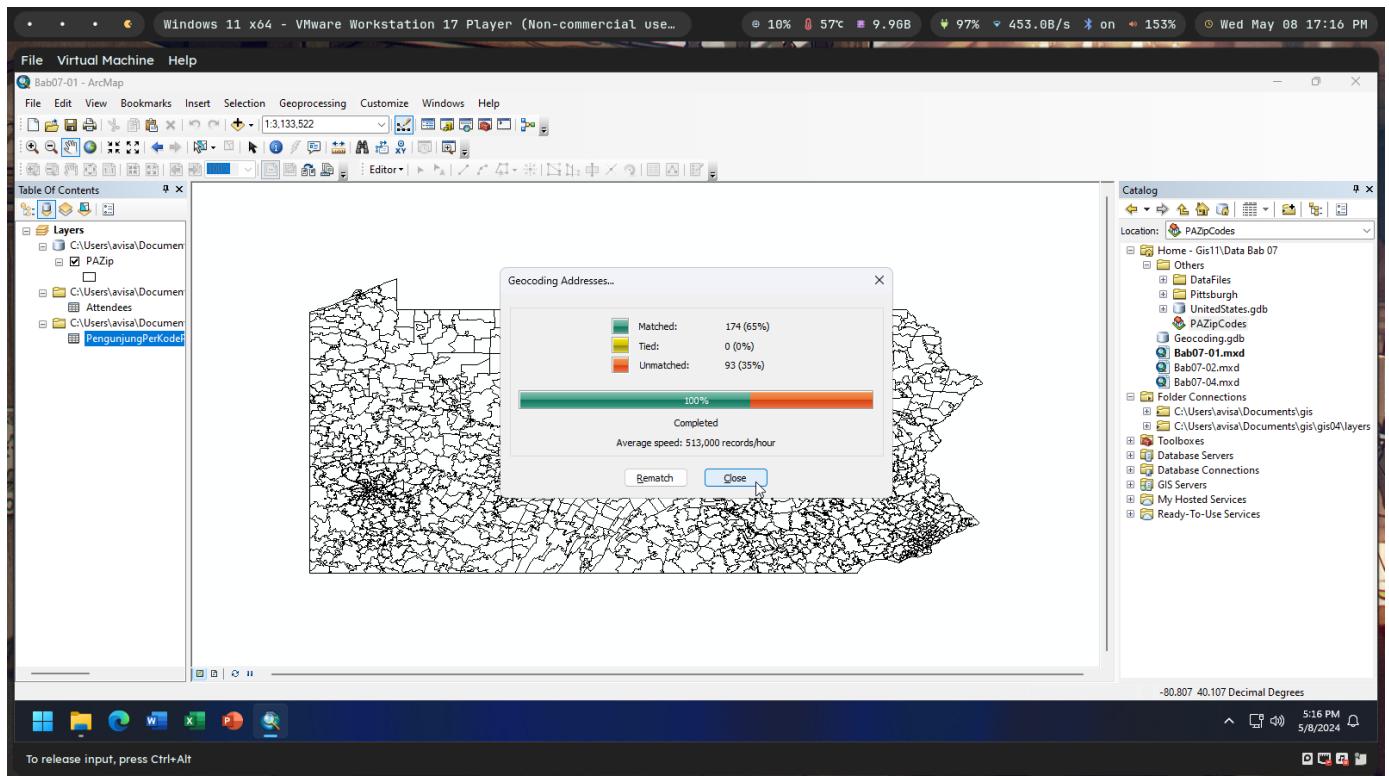
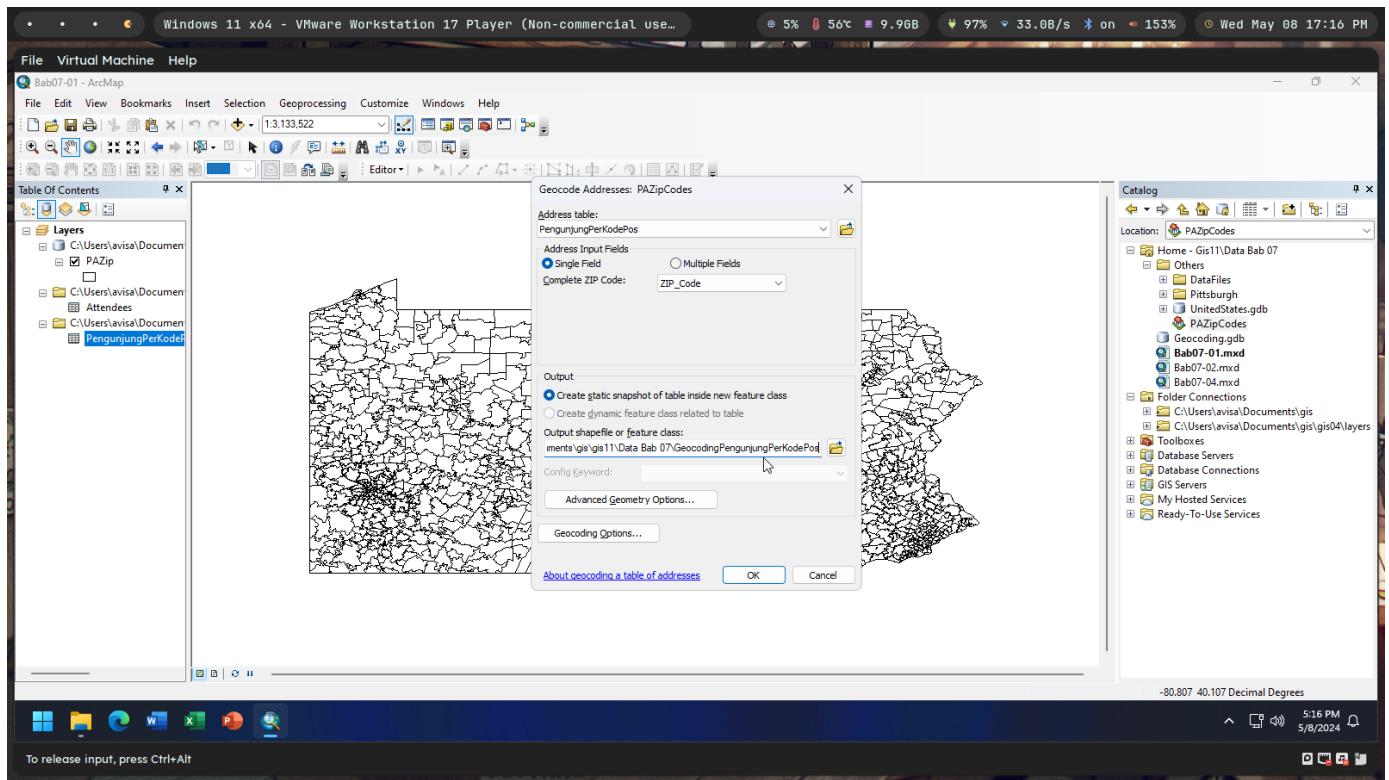


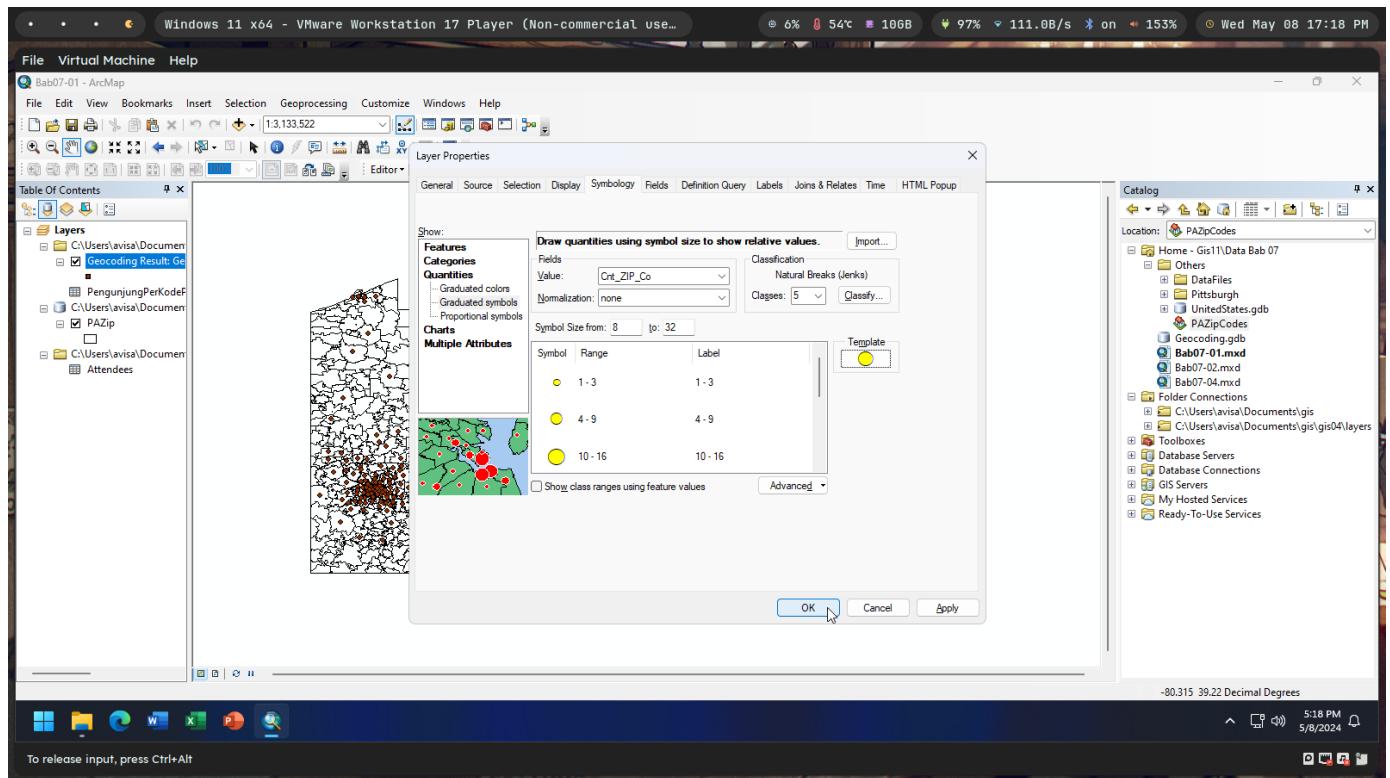
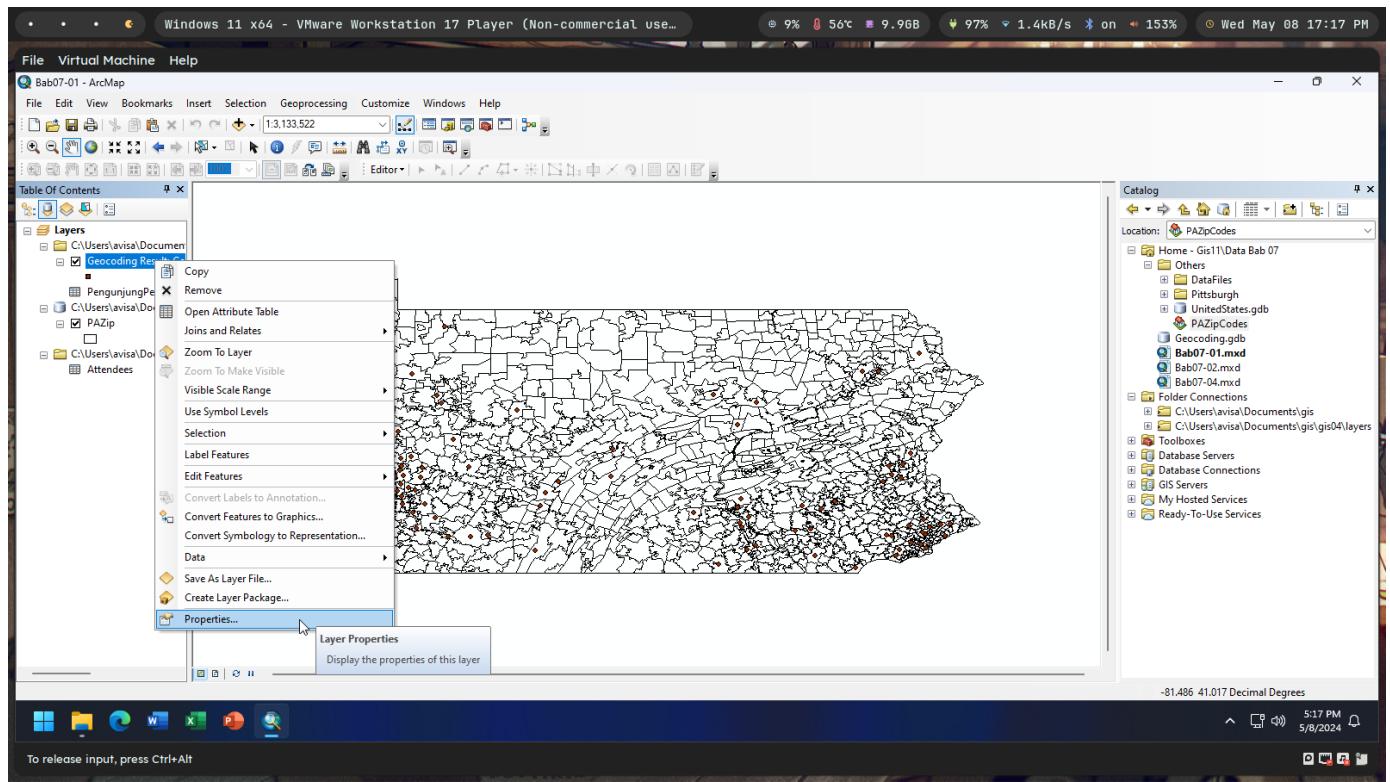
2. Tampilkan hasil perhitungan jumlah pengunjung dengan menggunakan Graduated Symbol!

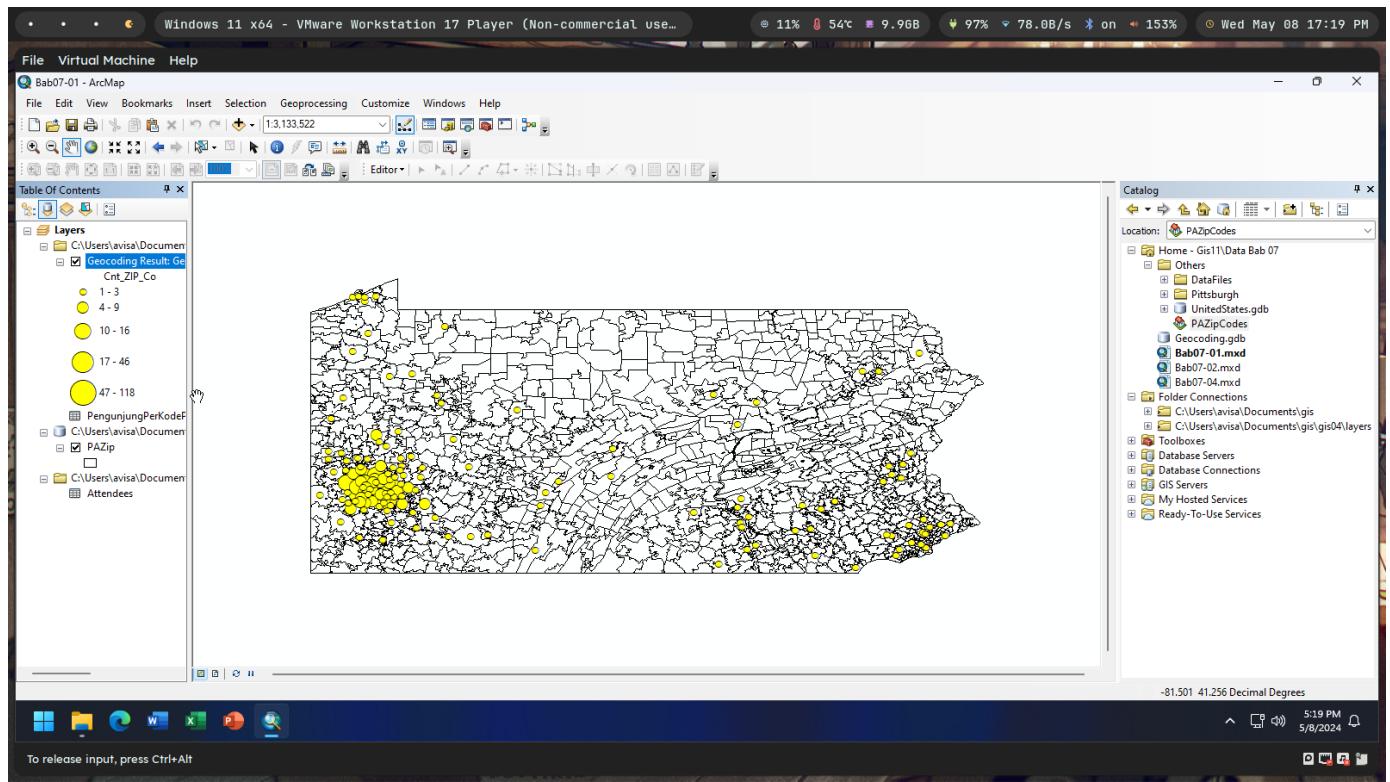






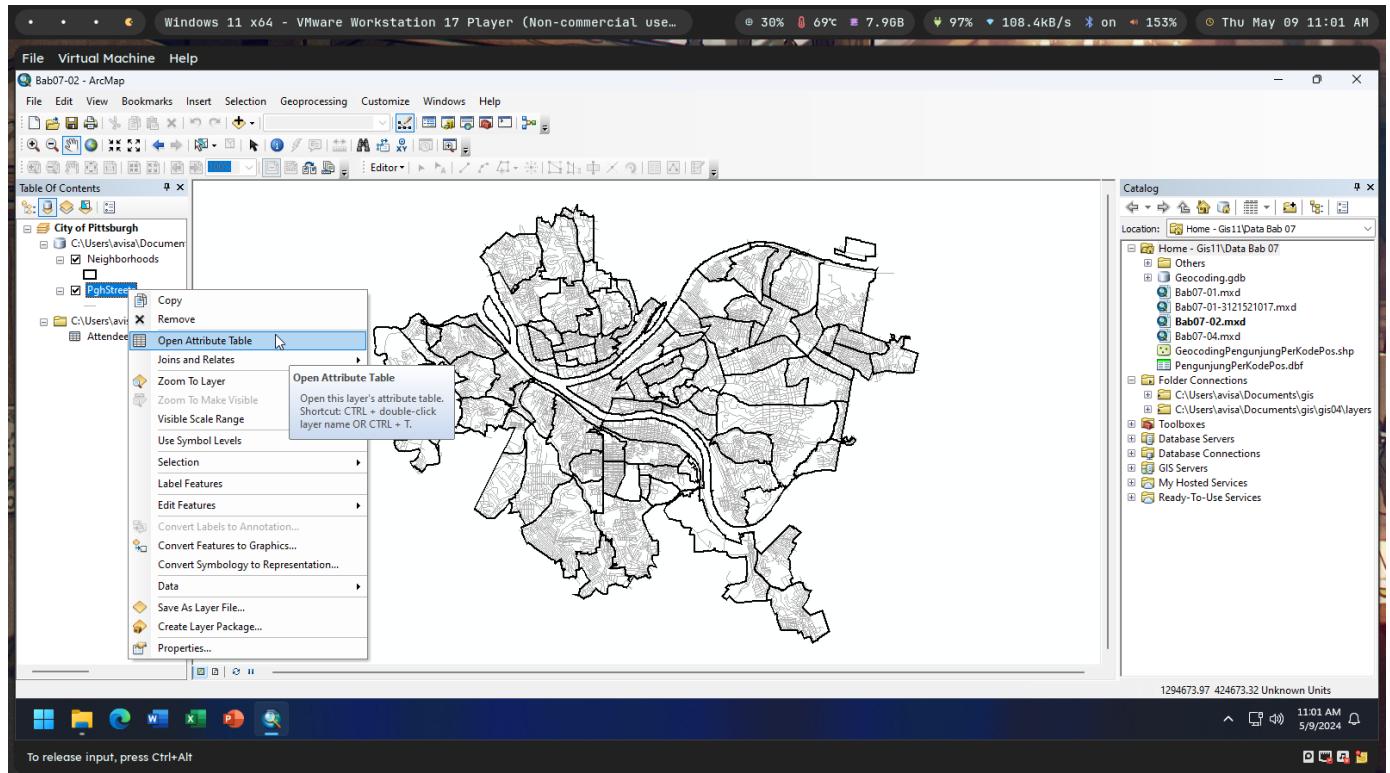


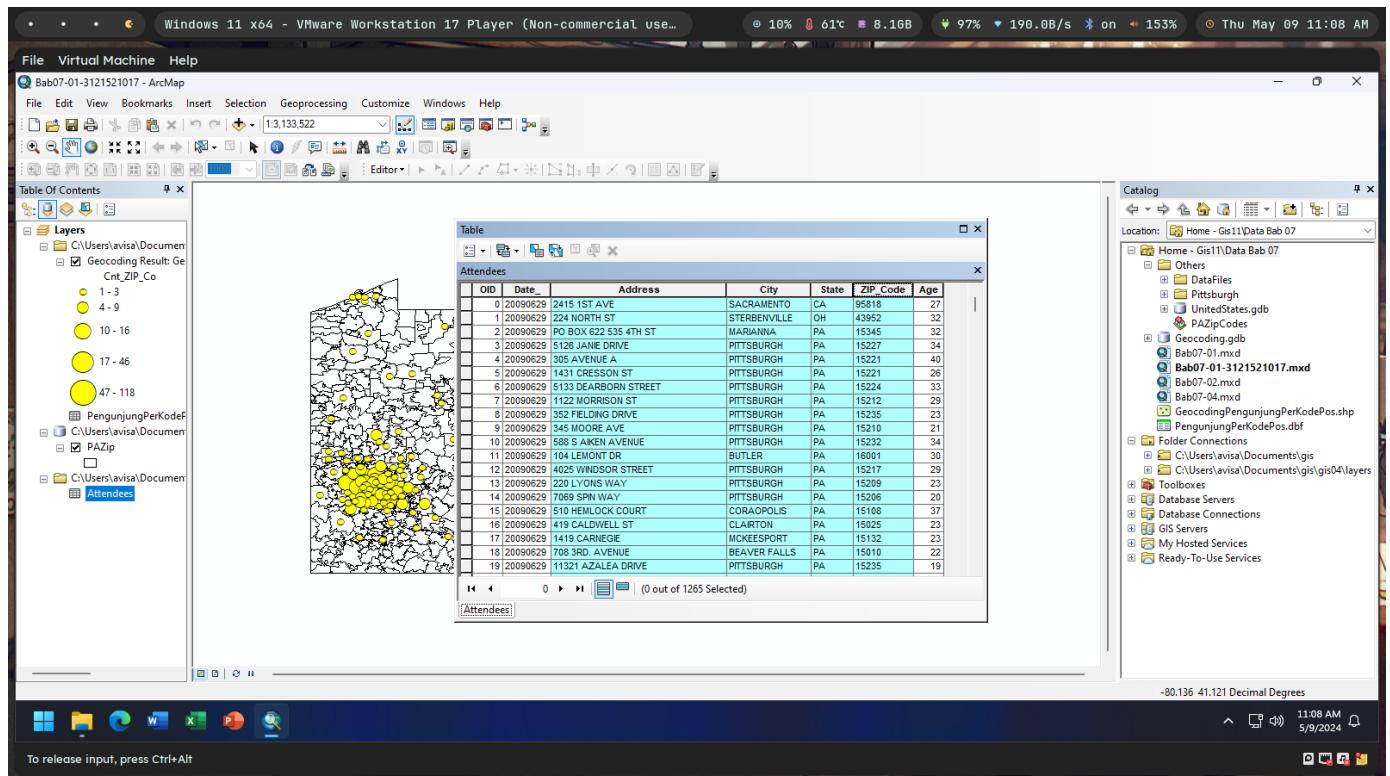
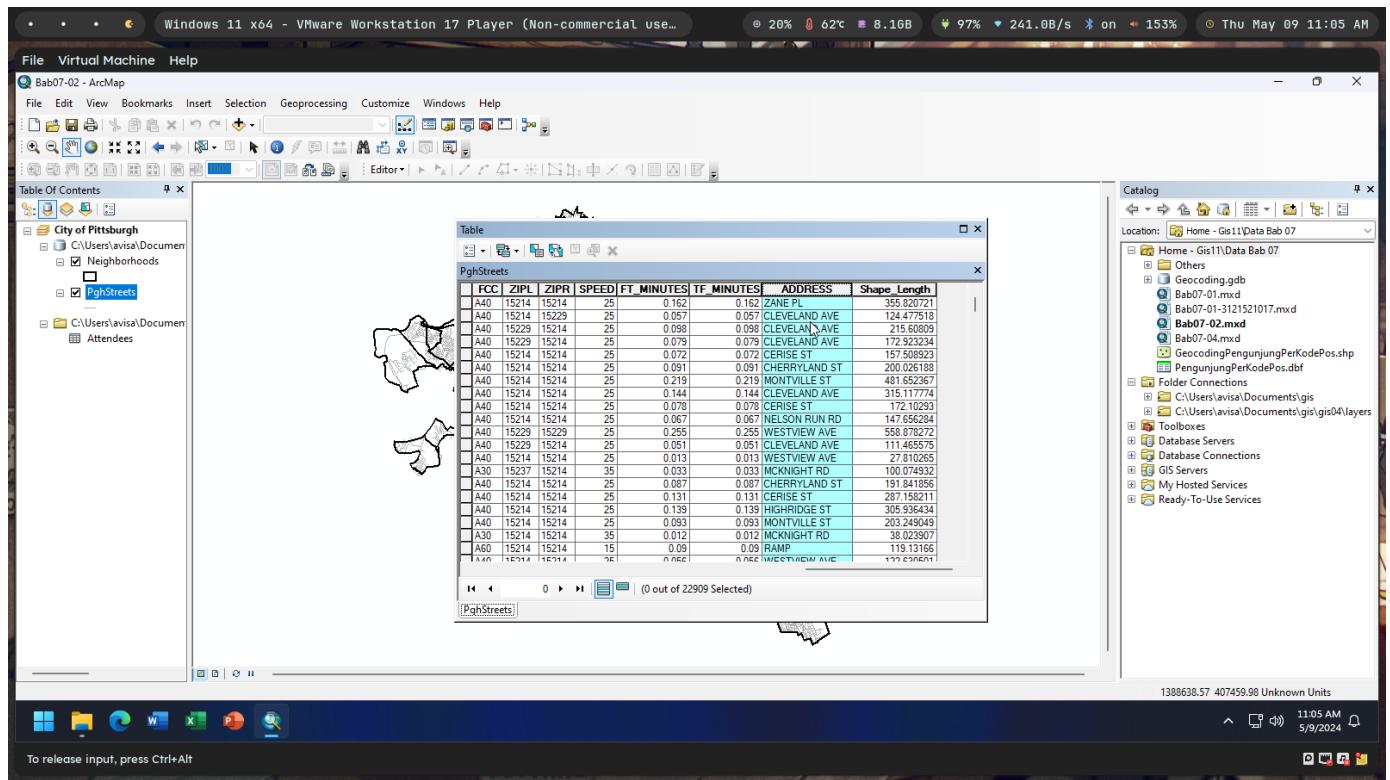




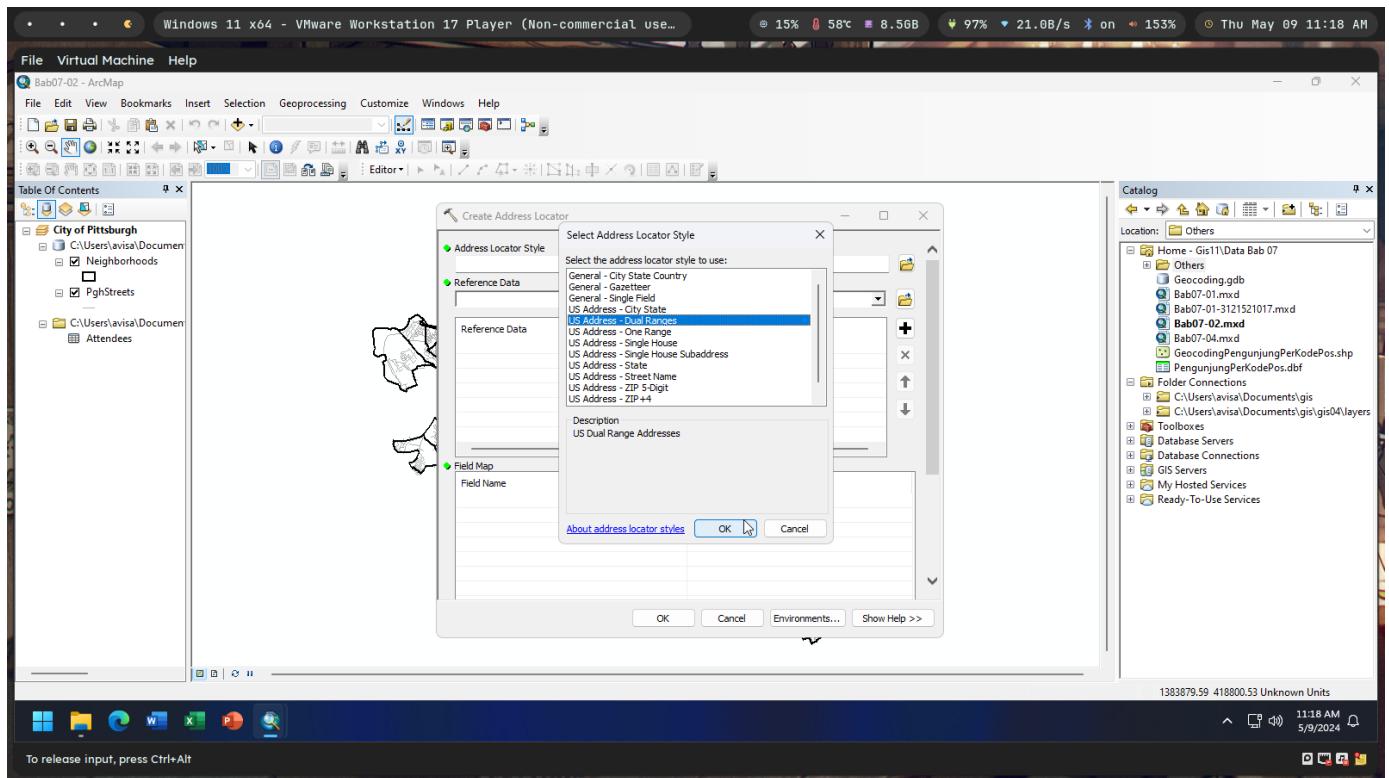
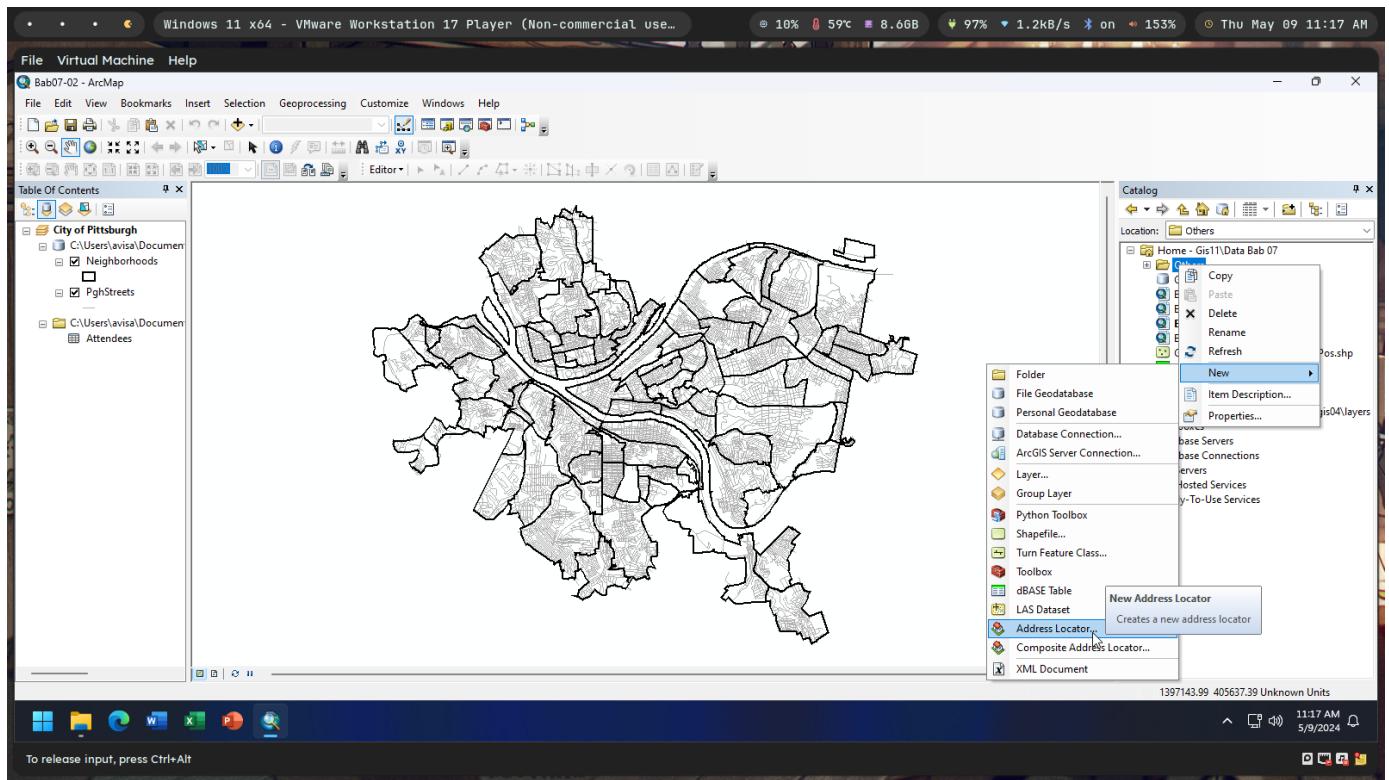
### 3. Lakukan percobaan bab 7.2 sampai dengan 7.4!

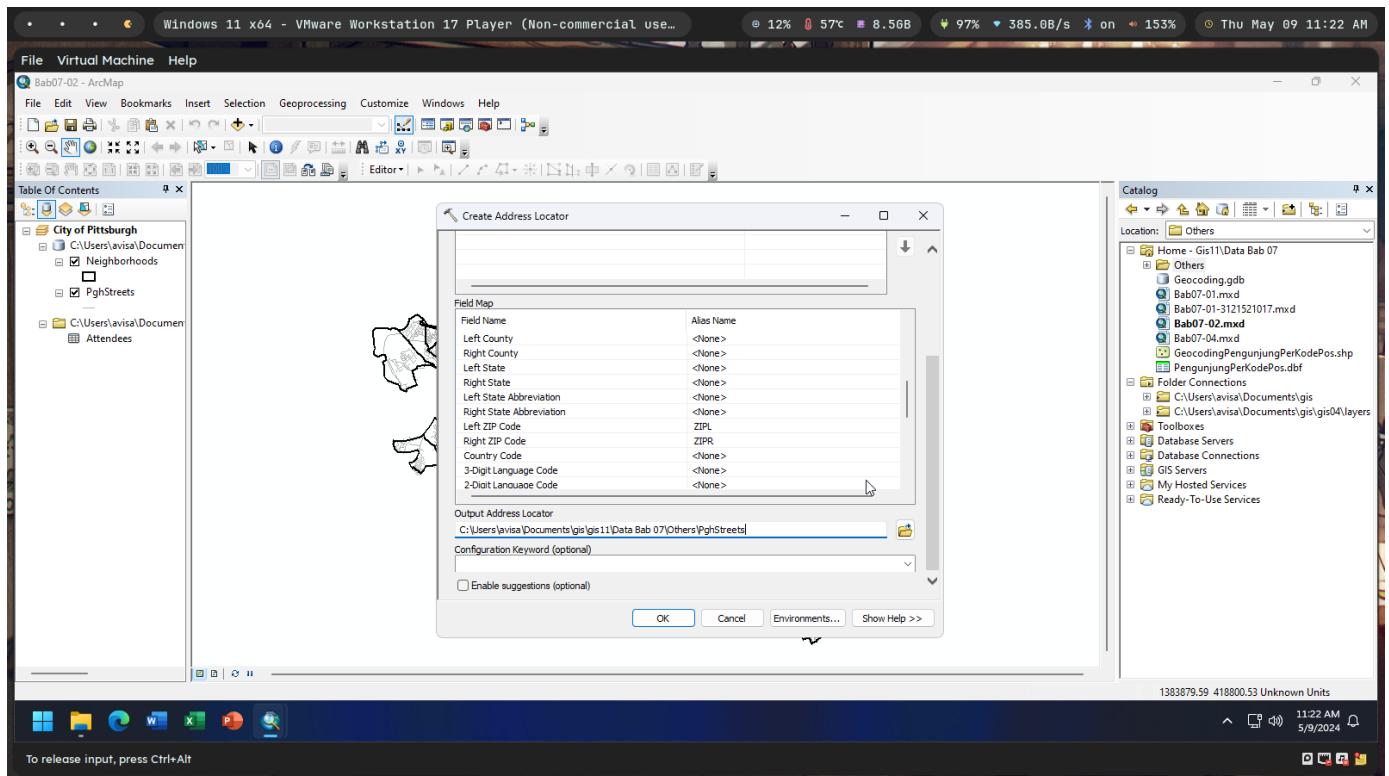
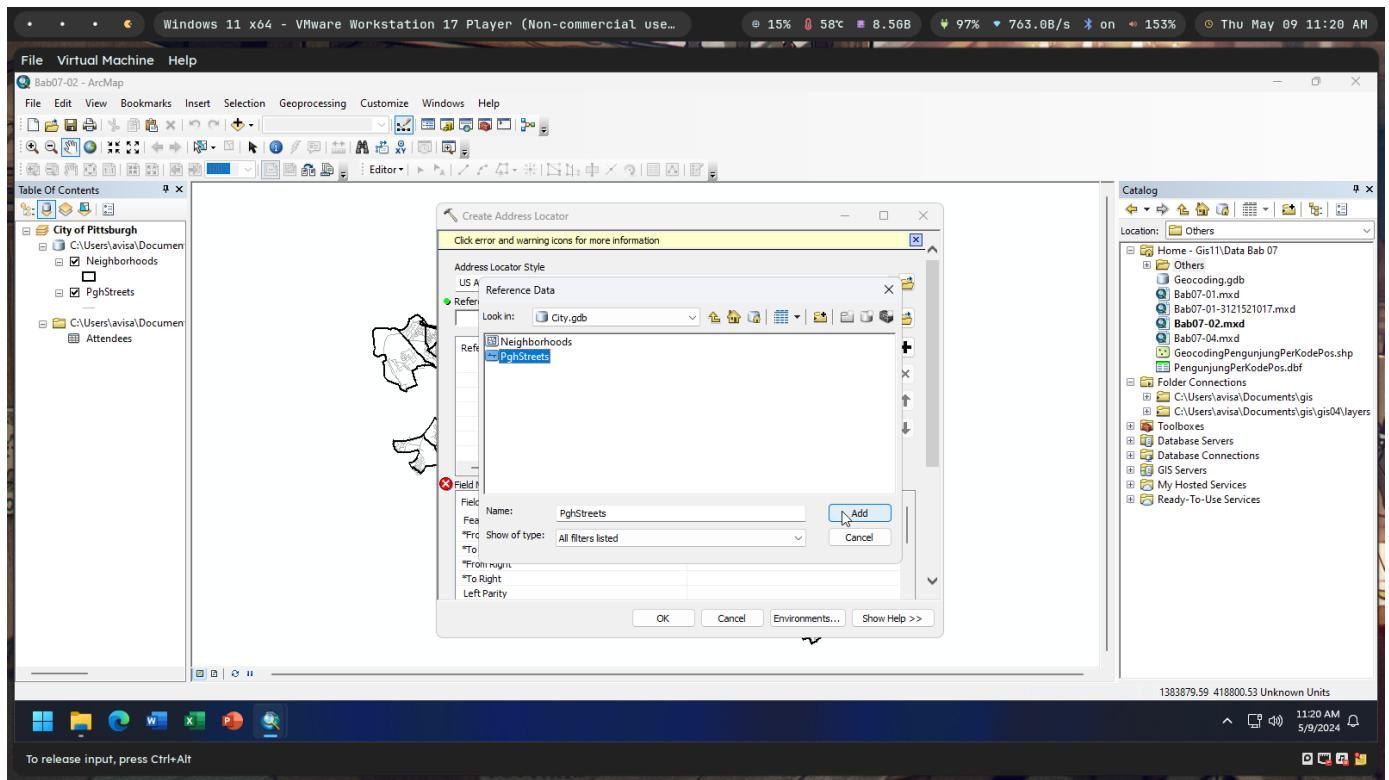
#### 7.2.1 Mempelajari data alamat dan peta jalan

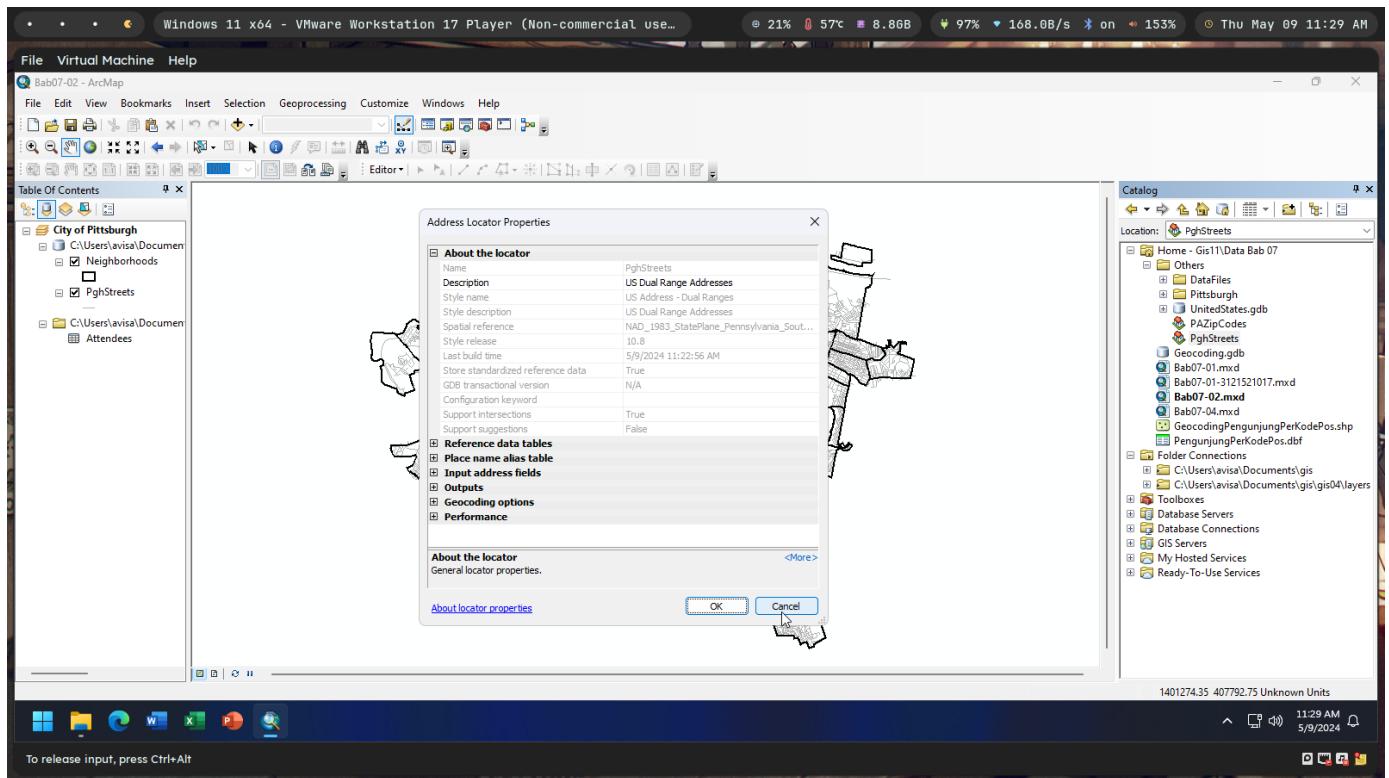
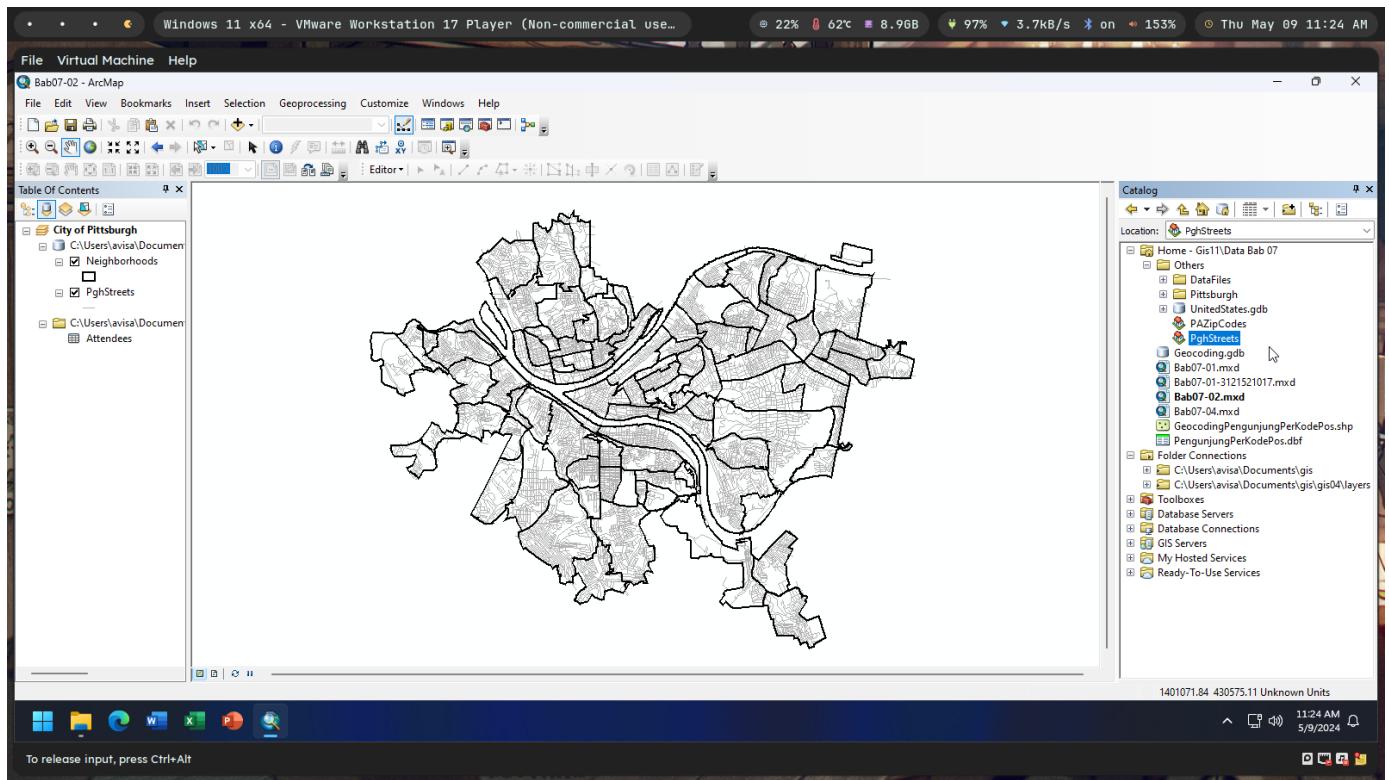




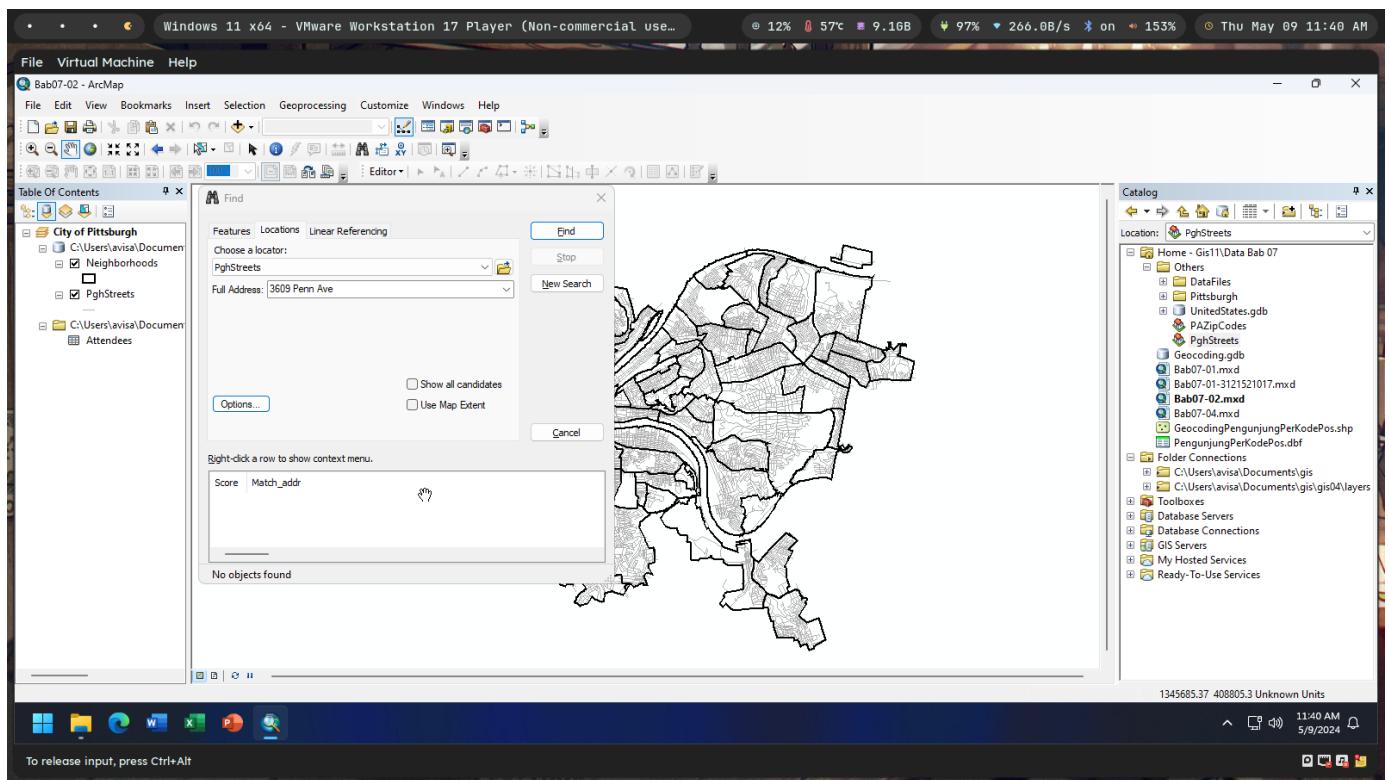
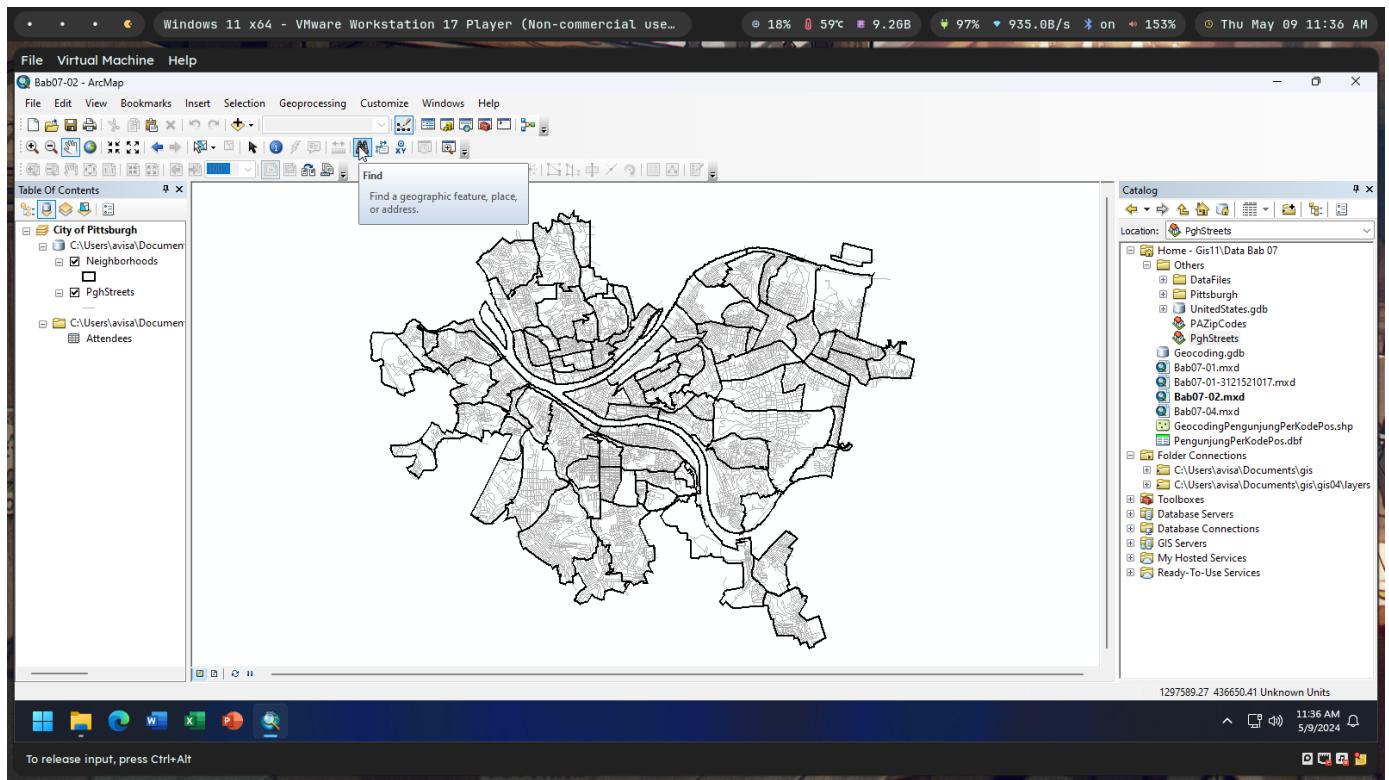
## 7.2.2 Membuat Address Locator untuk jalan beserta zonanya



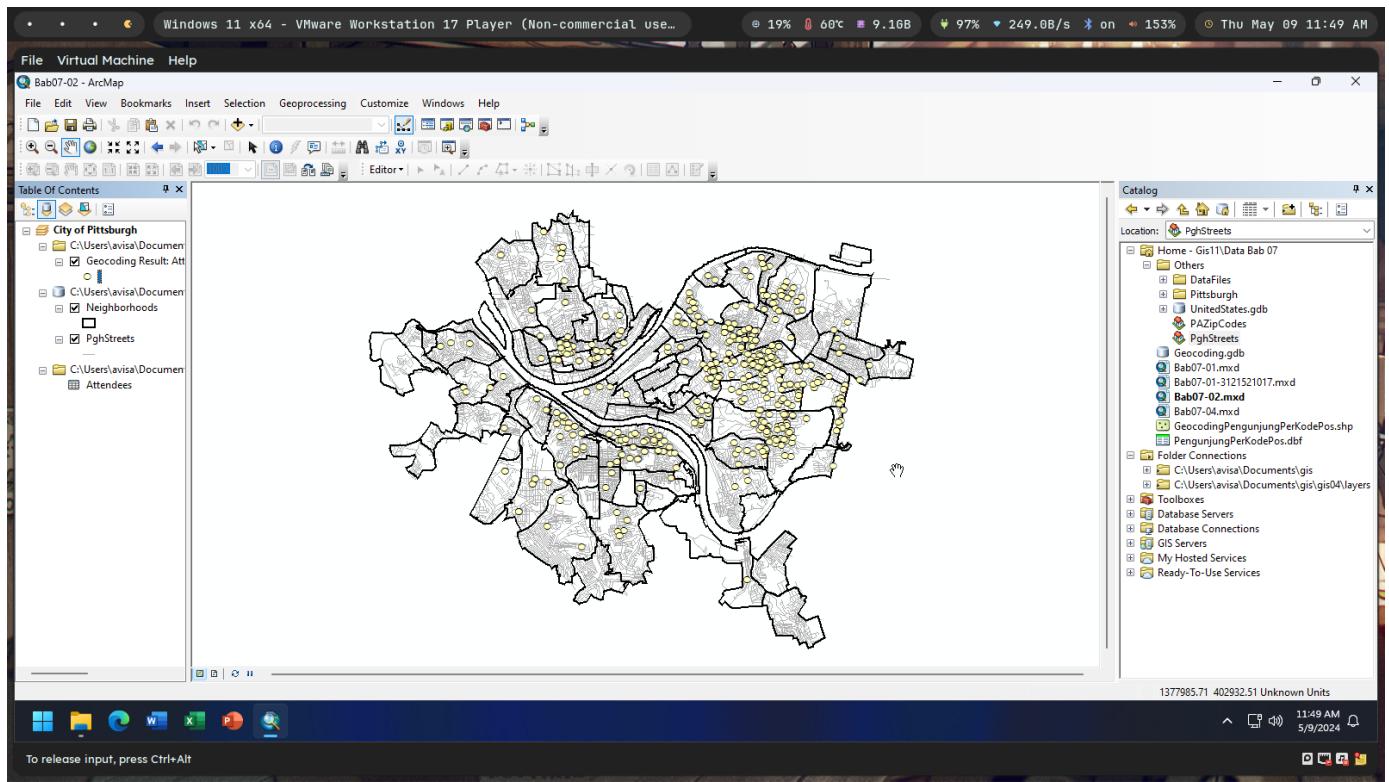




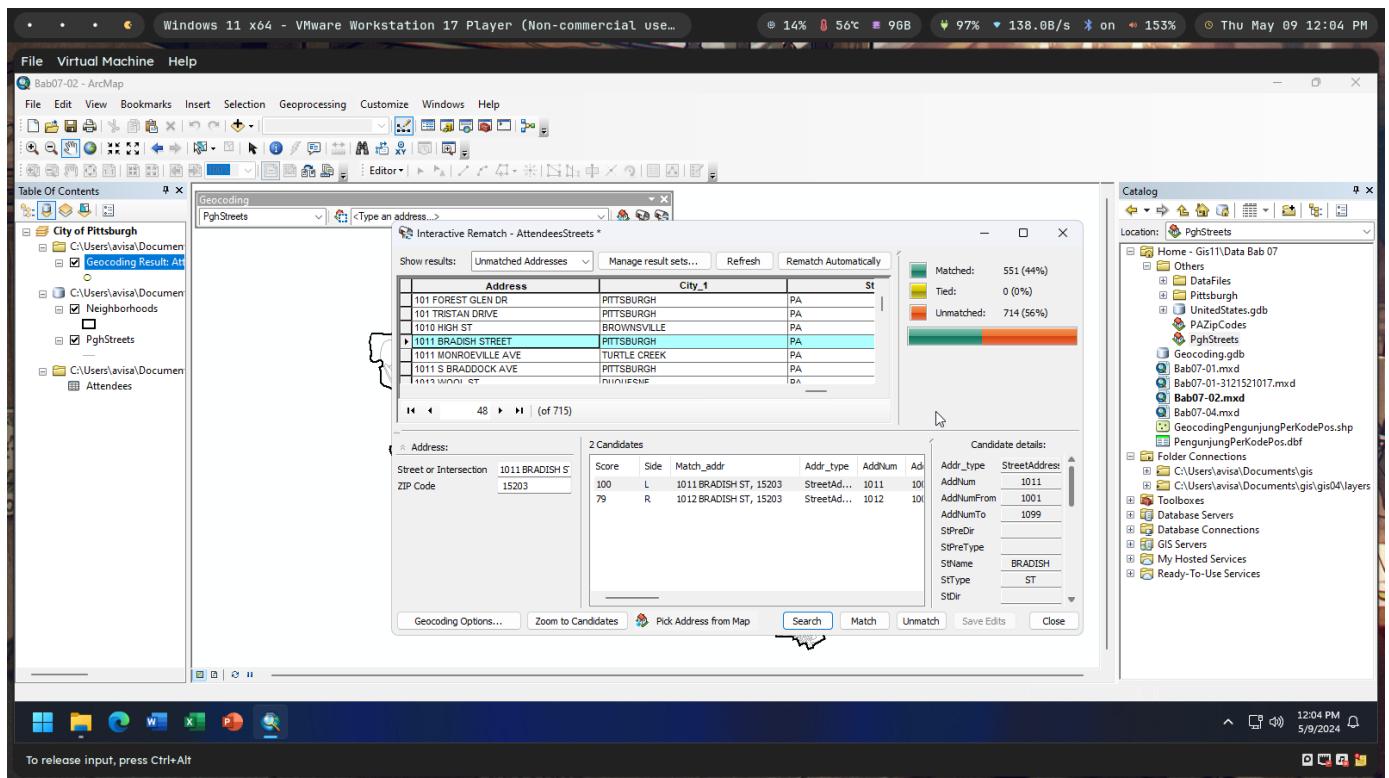
### 7.2.3 Mencari alamat secara interaktif



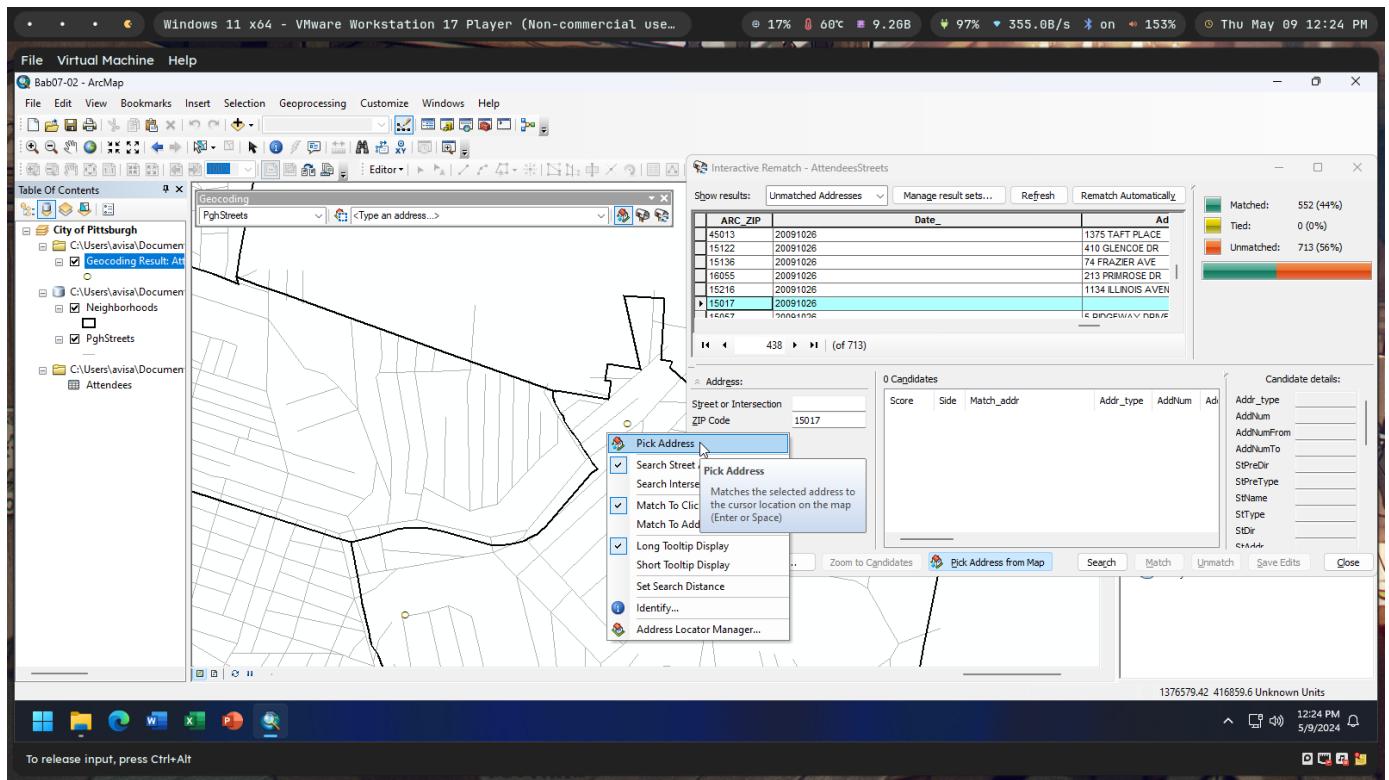
## 7.2.4 Meng-geocode data alamat ke jalan



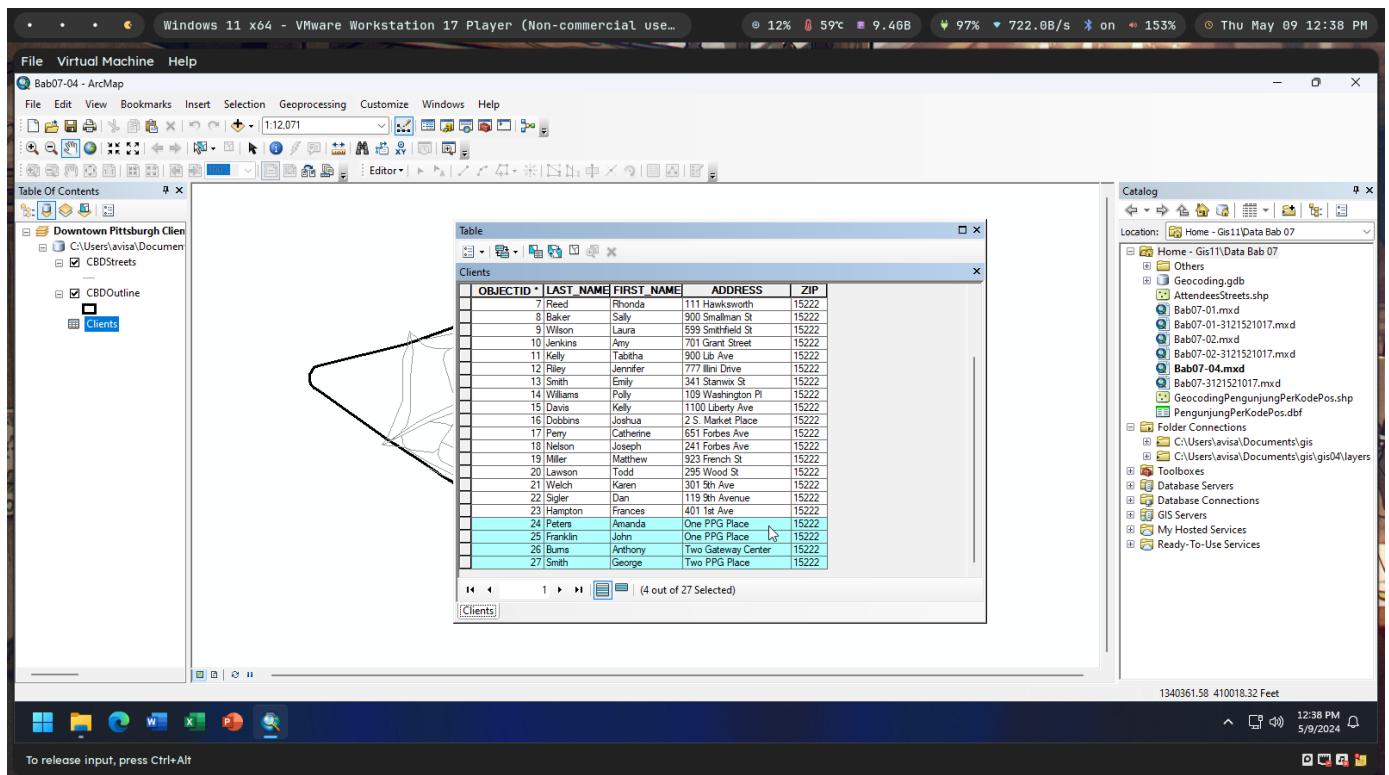
### 7.3.1 Memperbaiki data alamat secara interaktif



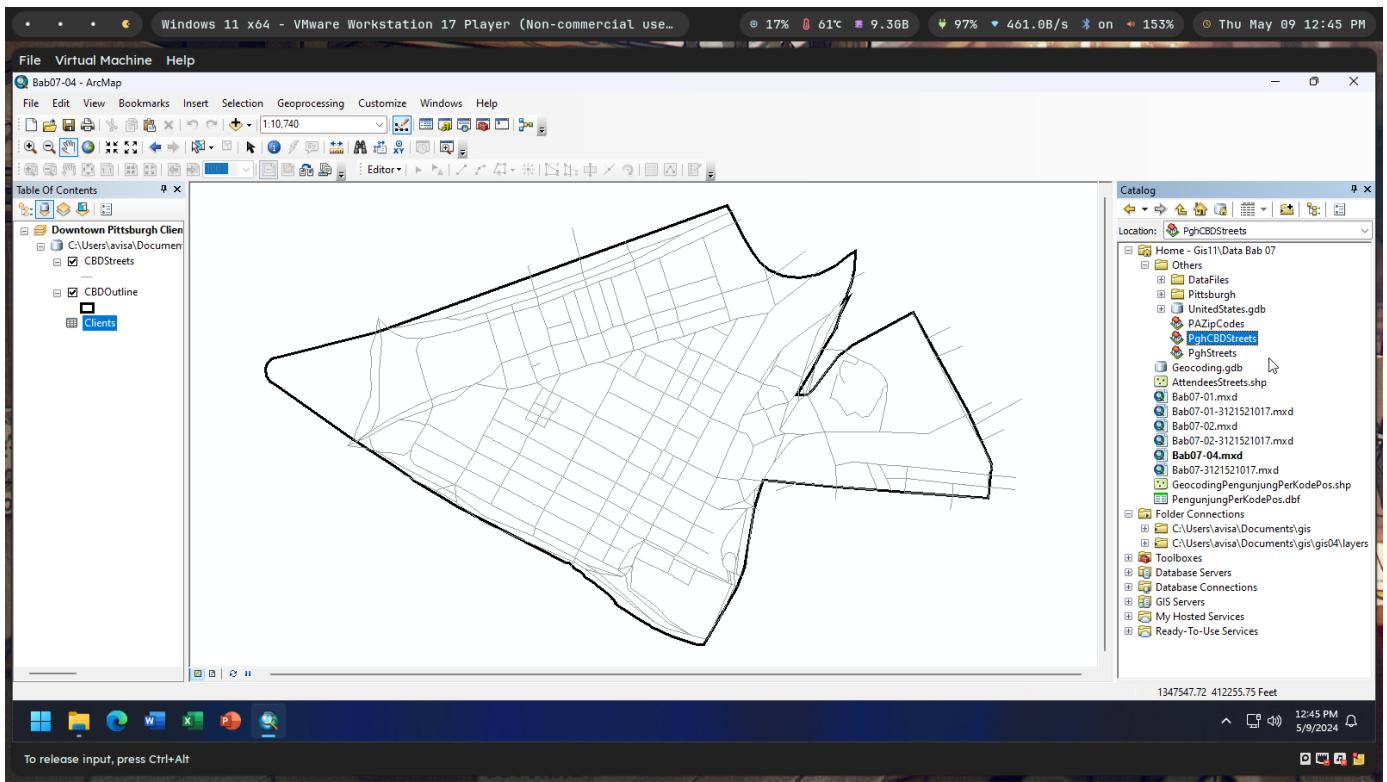
### 7.3.2 Memperbaiki data alamat dengan menunjuk pada peta



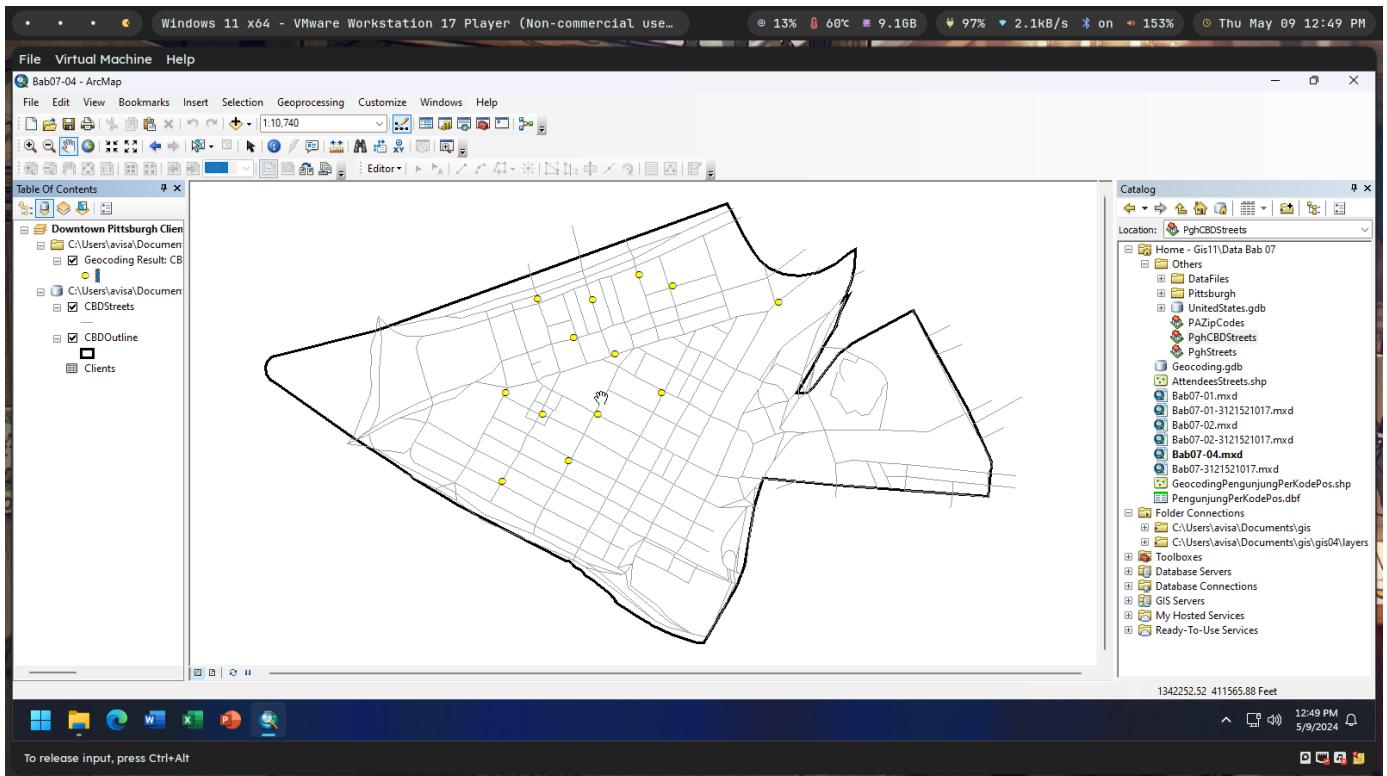
#### 7.4.1 Membuka dokumen peta



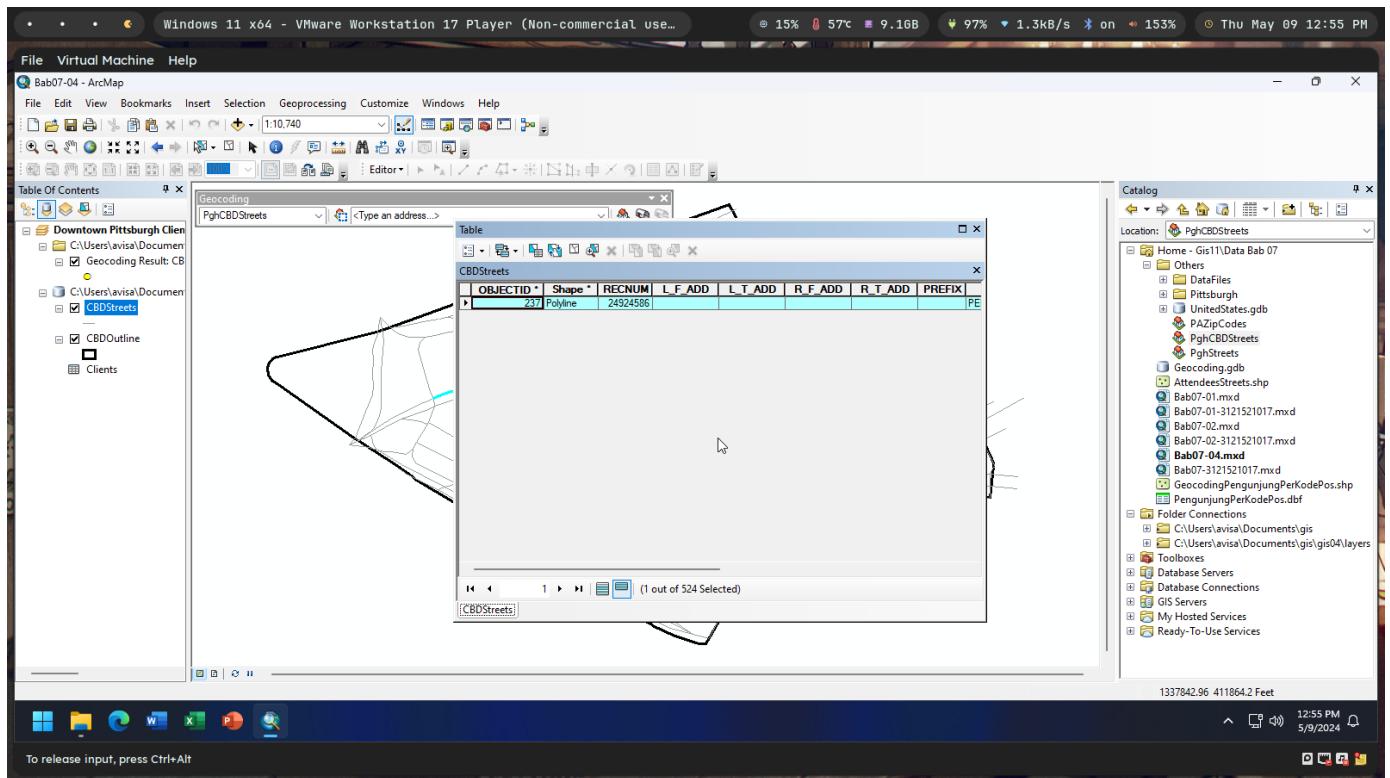
#### 7.4.2 Membuat Address Locator untuk “CBD Streets”



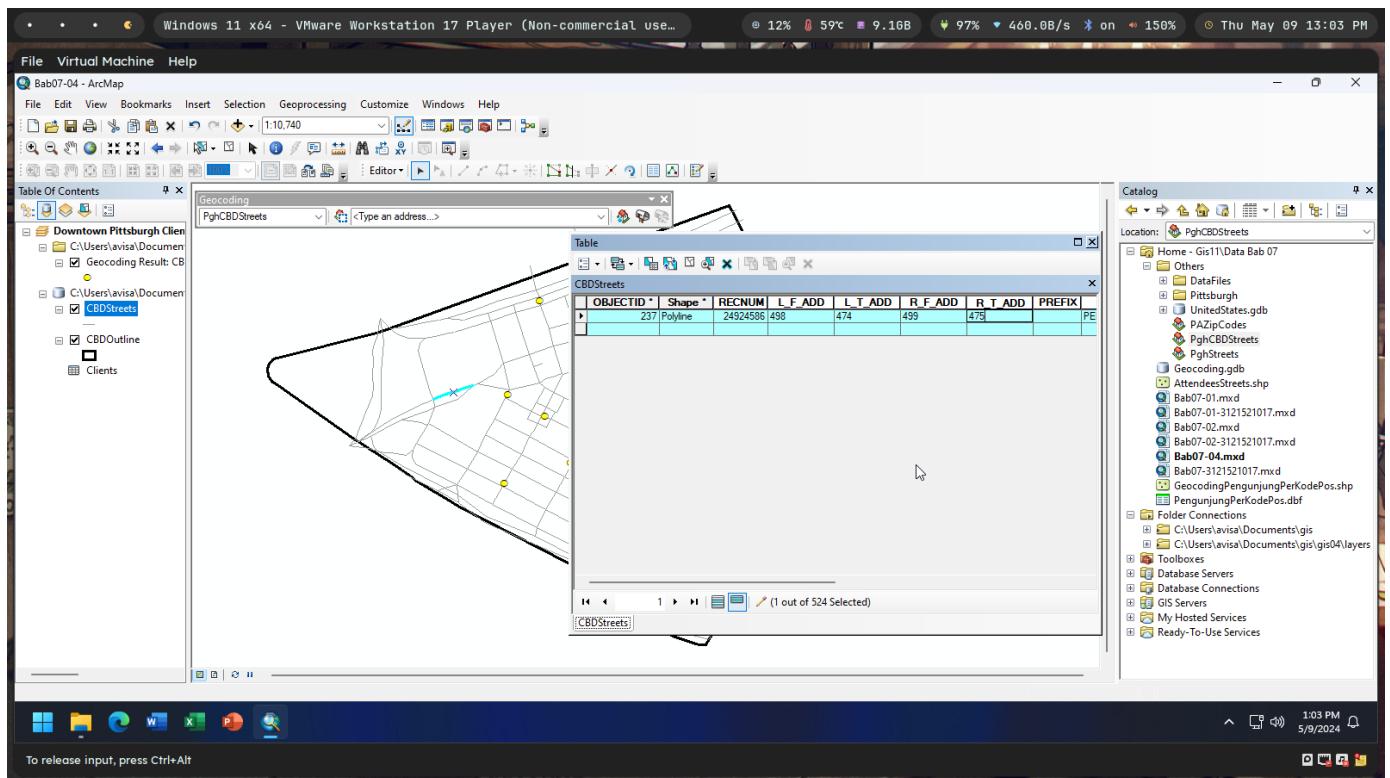
#### 7.4.3 Meng-geocode alamat klien pada “CBD Streets”



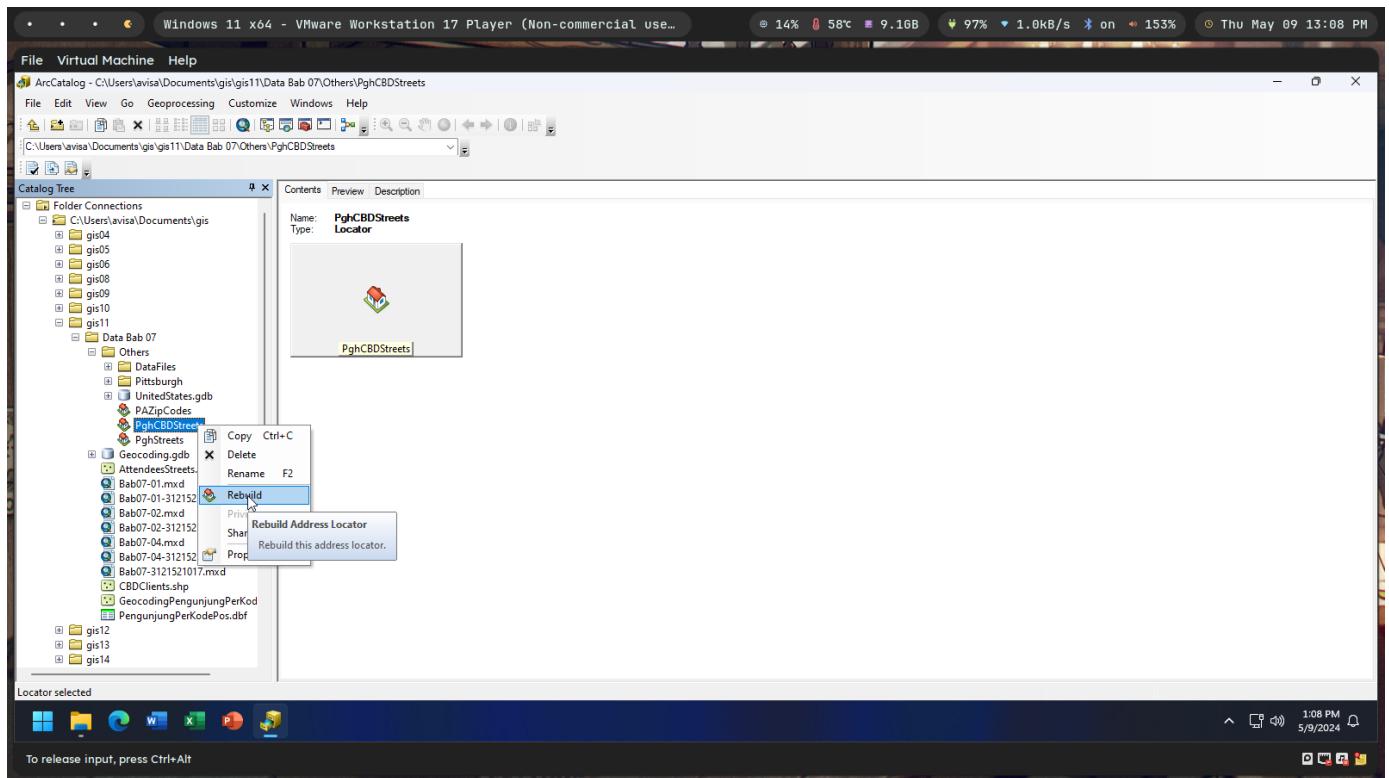
#### 7.4.4 Mengidentifikasi permasalahan dengan Review/Rematch Addresses



#### 7.4.5 Memperbaiki data jalan



#### 7.4.6 Rebuild a street locator



## 7.4.7 Penyesuaian ulang menggunakan data jalan yang telah diperbaiki

