

# **Branching Circuit**

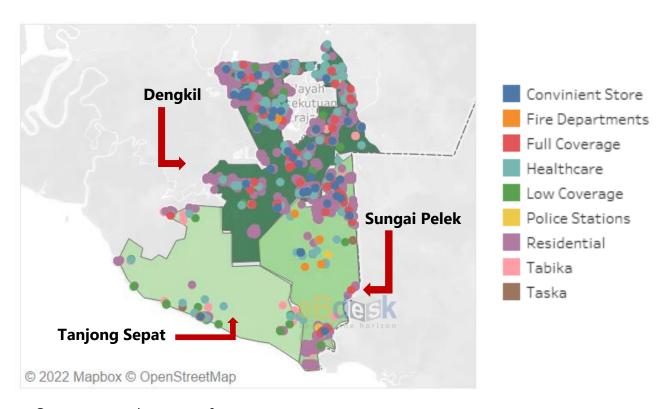
Closer Look on Sepang's Dynamics

Spatial Planning Intelligence

February 2023

Disclaimer: This data intelligence overview is based on known open-source data. Any inquires please reach out to editor@malaysiaindicator.com

# Raising Concern

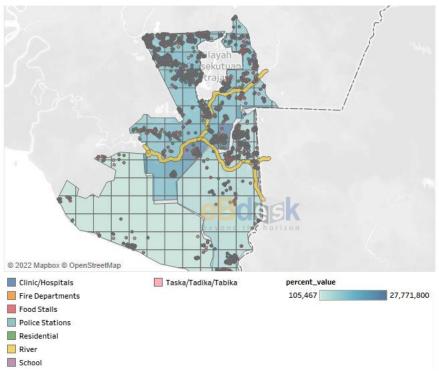


Sepang is known for various notable reasons, from being an epicenter of IT in Malaysia to the destination for organizing major motorsport events. However, with F1 leaving the Sepang International Circuit and more multinational companies pulling out from Cyberjaya's Silicon Valley, it is vital for stakeholders to understand the landscape of Sepang for better developments in the future.

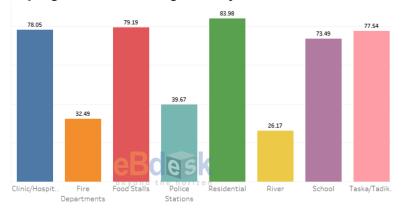
Sepang is generally considered an urban population with over 300,000 residents. Taking a look closer, Dengkil is considerably more urban than Sungai Pelek and Tanjong Sepat.

# Sufficient Development

#### Sepang map by DUN



#### Sepang Standard of Living Index by POI





Population

384,244



Population Density

1,272



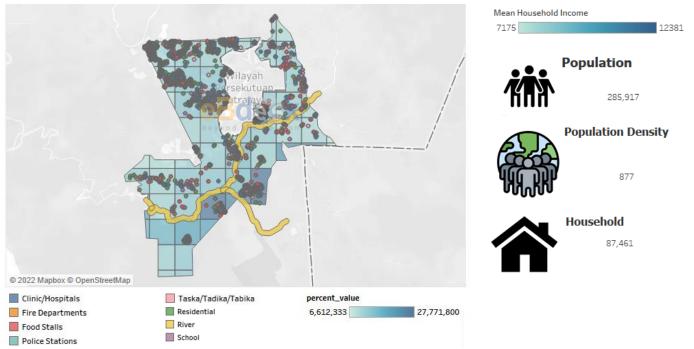
Household

113,686

Looking at the overall overview of Sepang, it can be seen that it has developed a resourceful residential area with high access to educational institutions along with sufficient healthcare and eateries. However, when looking at the map, it can be seen that the development is centered in the Dengkil region.

### Concentrated

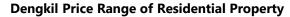
#### **Dengkil POI's Distribution**

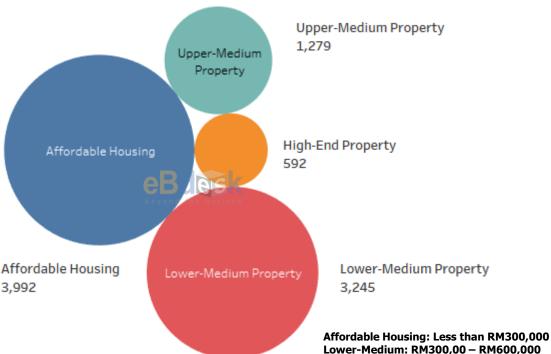


When breaking the map to the specific region of Dengkil, it has around 80% of the total Sepang population along with high access to clinics and food stalls suggesting that it is the economic center for Sepang.

#### **Dengkil Standard of Living Index by POI**

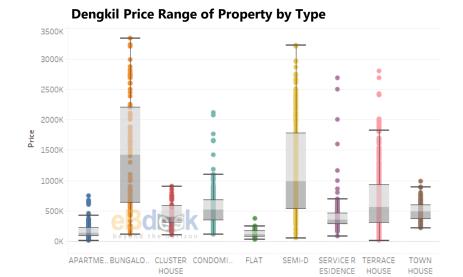






# Advance Opportunity

Interestingly, the property list in Dengkil is comprised of affordable housing and lower-medium property while maintaining a high development.

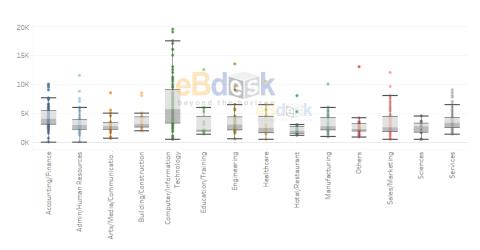


Upper-Medium: RM600,000-RM1 Million High-End: More than RM1 Million

# **Diverse Scope**



#### **Dengkil Salary Range by Job Application**

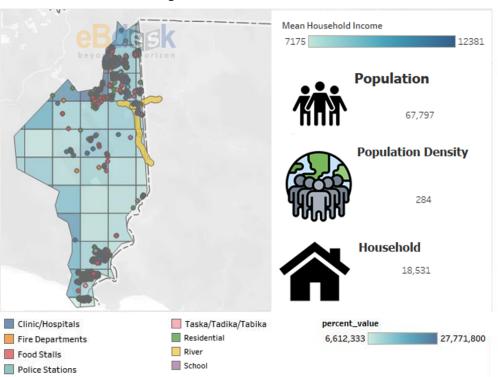


The analytics also shows that the computer and IT jobs have the most offers in Dengkil and have the widest career levels.

The salary range for IT jobs is also the most diverse as compared to other industries.

# Safe Compound



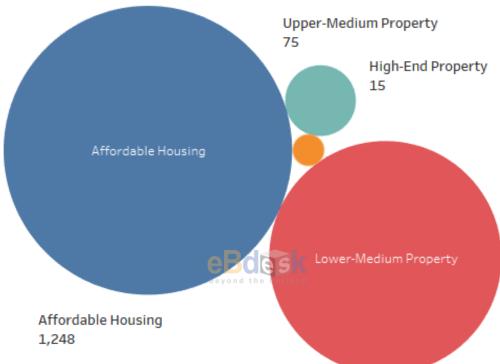






Meanwhile, Sungai Pelek is significantly less dense than Dengkil with a lesser population. Nonetheless, in terms of the standard of living, there are more fire departments and police stations here than in Dengkil.





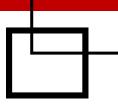
Affordable Housing: Less than RM300,000 Lower-Medium: RM300,00 – RM600,000 Upper-Medium: RM600,000-RM1 Million High-End: More than RM1 Million

Sungai Pelek's Price Range of Property by Type

# 2000K 1500K SOOK APARTMENT BUNGALOW CLUSTER CONDOMINI.. FLAT SEMI-D TERRACE HOUSE

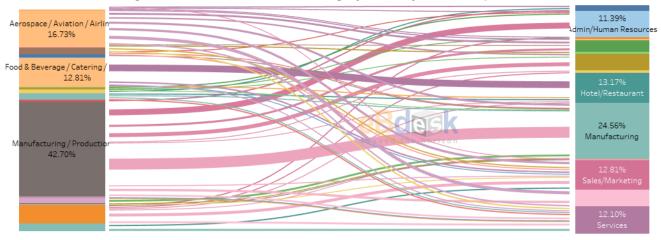
Similar Landscape

Similarly, most properties in Sungai Pelek are affordable or from the lower to medium tier category. However, there are lesser bungalows in Sungai Pelek as compared to Dengkil.

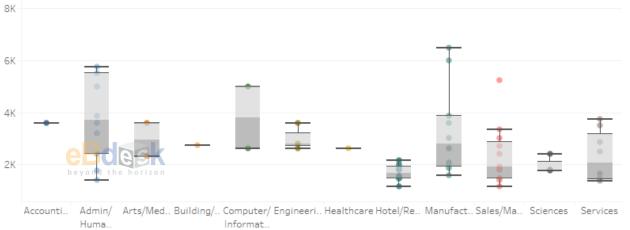


# **Popular Choices**

Sungai Pelek's Number of Job Listing by Industry and Job Specialization



Sungai Pelek's Salary Range by Job Application

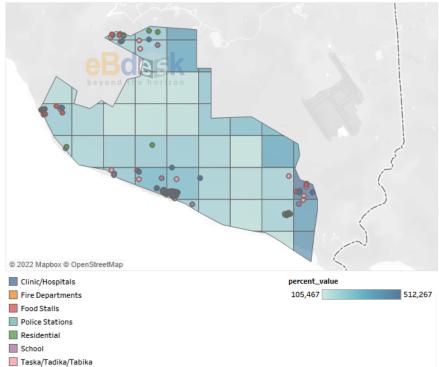


Interestingly, the analytics show some job listings in the aerospace, aviation, and airline job specializations in Sungai Pelek. Nonetheless, most job specializations are in the manufacturing industry.

In terms of the salary range, aside from computer and IT jobs, admin and human resource jobs also have high salaries in Sungai Pelek.

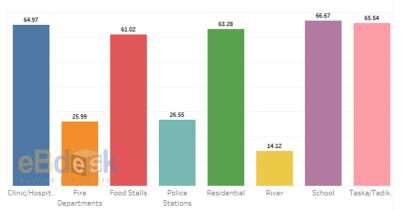
### Less Populated

**Tanjong Sepat POI's Distribution** 





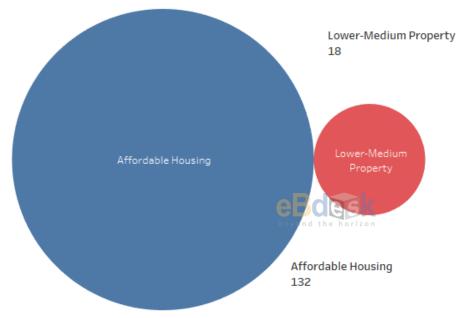
#### **Tanjong Sepat Standard of Living by POI**



Looking at Tanjong Sepat's standard of living, there are slightly lesser public facilities. However, this is partly due to the fact that there are significantly lesser residents in the area.



**Tanjong Sepat Price Range of Residental Property** 



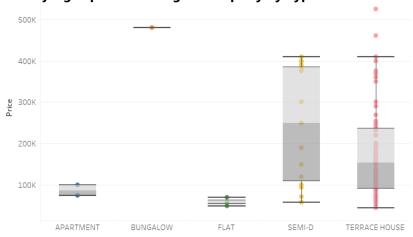
Affordable Housing: Less than

RM300,000

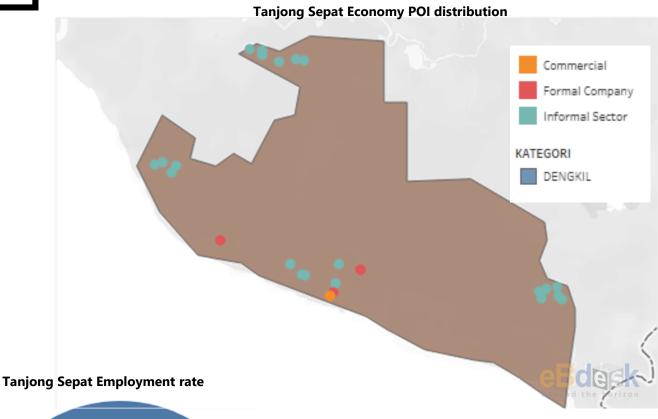
Lower-Medium: RM300,00 - RM600,000 Upper-Medium: RM600,000-RM1 Million High-End: More than RM1 Million

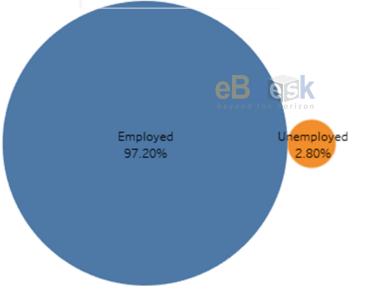
Similarly, the properties in Tanjong Sepat are mostly affordable or lower to medium priced. Interestingly, the terrace houses in this area are also significantly cheaper since the median price is less than RM200,000.





# **Lower Demand**





Meanwhile, the analytics indicates that Tanjong Sepat has more informal job opportunities as compared to formal ones.

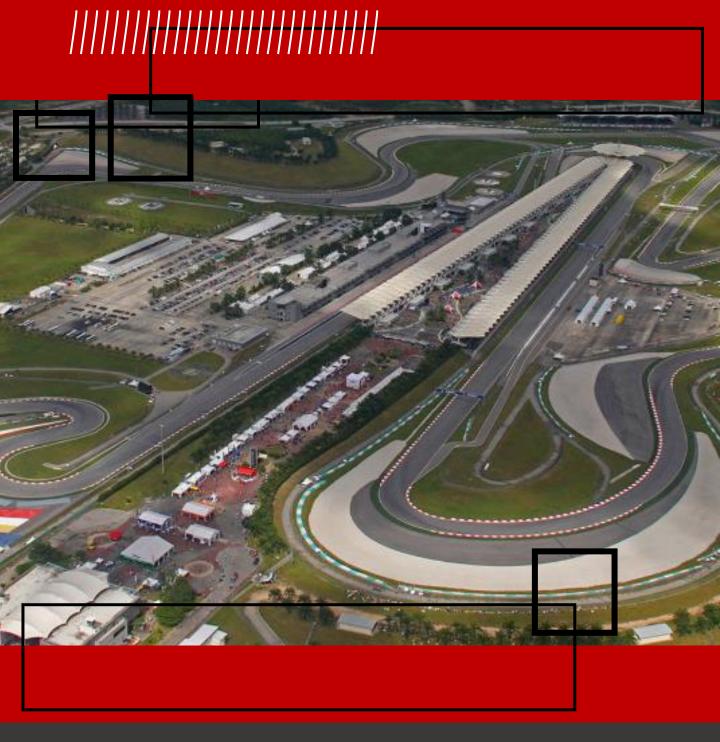
In terms of formal jobs, there are more listings under the admin/human resources, manufacturing, and sales/marketing industries.

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# **Key Takes**

- While the F1 is leaving the Sepang Circuit, the development of Sepang is not to be side-eyed as it has high access to public infrastructure and facilities
- Dengkil has the highest amount of population along with high access to public infrastructure and facilities. Dengkil also has a lot of IT job listings compared to other professions.
- Comparing Sungai Pelek with Dengkil, it is significantly less dense. Different from other regions, surprisingly Sungai Pelek's list of jobs is mostly comprised of the manufacturing industry, especially in the avian industry.
- Lastly, the Tanjong Sepat region has the least population. This is partly due to less development of the residential area. Tanjong Sepat also have the least amount of job offering. Rather majority of jobs in Tanjong Sepat is mainly from the informal sector.





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