

## **INFLUENCE HUMAN DEVELOPMENT INDEX, NUMBER POPULATION AND PROVINCIAL MINIMUM WAGE ON THE UNEMPLOYMENT RATE FROM AN ISLAMIC ECONOMIC PERSPECTIVE IN LAMPUNG PROVINCE IN 2019-2023**

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**Abstract:** *Study this aim for analyze influence from Human Development Index, Number Population and Provincial Minimum Wage on the unemployment rate in Lampung Province over the past five years, namely from 2019 to 2023. Research This done with perspective Islamic economics. The method used is approach quantitative, with collecting secondary data from the Central Statistics Agency, which covers 15 districts and cities in Lampung province. done use method panel data regression with help device soft Eviews 12. Research results show that index development humans and numbers resident own influence positive as well as significant to level unemployment, while provincial minimum wage influential positive but no significant. Research This give explanation important related index development human, number population, and provincial minimum wage to level unemployment in perspective economy Islam push his people for work and produce, even make it as obligation for those who are able. Study This emphasize the need effective policies for increase welfare community to overcome problem unemployment in Lampung.*

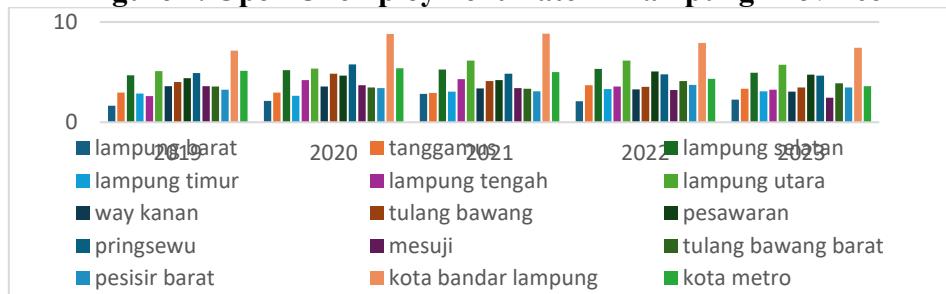
**Keywords:** *level unemployment, human development index, number population, provincial minimum wage, economy Islam*

### **1. Introduction**

Unemployment is group of people who entered in force Work But Not yet do activities that generate income. Unemployment No only involving people who have not Once Work but the person who is look for work or people who have Work But his job No produce something useful can also be called as unemployment. Unemployment This created as consequence growth chance more work low than growth power work , the consequences Lots power work that is not get work (Fahri et al., 2020) .

For strengthen base empirical and relevance local, research This using the latest data from the Lampung Central Statistics Agency (BPS) for 2019-2023. So that analysis reflect condition real in Lampung province.

For see development level unemployment in Lampung Province from 2019 to 2023 can seen in the graph following:

**Figure 1. Open Unemployment Rate in Lampung Province**

Source: *central agency Lampung statistics 2019-2023*

Unemployment rate is important indicators in show condition Healthy or No economy a country. Based on the level data unemployment open, visible that all areas in Lampung Province are experiencing change level unemployment between 2019 to 2023.

A number of influencing factors level unemployment among others, namely human development index, number population, provincial minimum wage. Human Development Index is something numbers that measure achievements development man based a number of component base quality life that can influence level productivity generated by a person (Mahroji & Nurkhasanah, 2019) . Human Development Index is something numbers that measure achievements development man based a number of component base quality life that can influence level productivity generated by a person. Index development man built through approach three dimensions basic, namely age long and lively health, knowledge, and standards life worthy (Kurniawan et al., 2024) .

Second, the number resident are people who live in an area and stay there for a long time. live in the area at a certain time (DP Sari et al., 2021) . Growth rapid population growth without balanced with need field adequate work can cause abundance power work that is not absorbed by the job market. This ultimately will increase level unemployment in a area (Lidiya Rima Ranti et al., 2024) . The population in general viewed as inhibitor development, especially when amount large population show growth high population at the same time. Because of that that, the population can see as burden development economy (Desmawan et al., 2023) .

final factor that is provincial minimum wage. According to (Iksan et al., 2020) wages is reward from results work done somebody to company. Workers' wages are very important for second split parties, namely owner business and workers. For owners' business, wages are costs that must be managed in a way efficient. For workers, wages are source income used for need daily lif, family, and also become part from expenditure society. Increasing wages marked with existence increase amount request goods and services, because That rise amount request goods and services can cause amount from production can increases, which in the end can cause improvement amount power work required by the Company. High wage rates or low very influential to quality life society. increasingly tall level set wages will bring influence on low level unemployment that occurs (Chandra et al., 2020) .

Research conducted by ( Arifin & Fadllan, 2021) show that index development man own influence positive and significant to growth economy, not only in humans, but also in objects

and things natural others. On the other hand, research (RJ Sari & Setyowati, 2022) in Central Java found that index development man influential significant on the Open Unemployment Rate. Research (Chandra et al., 2020) take notes that growth amount resident No influential significant to level unemployment, while chance Work influential big. This is different with findings (RJ Sari & Setyowati, 2022) which shows that amount resident influential significant on the Open Unemployment Rate . The Provincial Minimum Wage variable also shows mixed results, according to Aditya (Chandra et al., 2020 ) provincial minimum wage No influential significant to unemployment, but (RJ Sari & Setyowati, 2022) find that provincial minimum wage influential significant, which means policy provincial minimum wage can increase welfare worker at a time influence ability company recruiting power Work new. Based on results study said, can found existence inconsistency in influence index development human, number residents, as well as provincial minimum wage to level unemployment. This research gap shows the need study more carry on with approach methodology and framework different theories, especially For explain influence variables the in a way contextual in Lampung and the absence of perspective Islamic economics in analysis connection fourth variables the.

Newness study This lies in two things main, namely focus on influence Human Development Index, number population, and Provincial Minimum Wage to level unemployment in Lampung Province, as well as use perspective Islamic economics in analyze problem unemployment. Approach This emphasize that unemployment No only problem economic, but also related with justice social, distribution welfare and responsibility answer government. In understanding unemployment, research This consider welfare public in a way overall and purpose welfare together in framework thinking Islamic economics. New study This own comparison in research previously which shows different findings, such as (Harati, 2024) who found that human development index No influential significant to level unemployment, while in the research (Apriliana & Setyawijaya, 2024) who found that provincial minimum wage has a negative impact on level unemployment . Comparison This show that importance for analysis new with enter perspective economy Islam For get comprehensive understanding about factor affecting level unemployed.

From the perspective Islamic economics, unemployment is problem social must overcome through principles justice, balance, and distribution equitable distribution of wealth. Unemployment No only includes people, but also objects and things natural others. In addition, unemployment No only depending on the amount population in a region. Human Development Index reflect quality life society, number resident show potential labor market work, while provincial minimum wage related with Power attract the job market. With analyze influence human development index, number population, and provincial minimum wage to level unemployment from perspective Islamic economics, it is hoped can give recommendation more policies in accordance with sharia principles and support stability economy national (Kasih & Yefriza, 2025) .

Values Islamic economics, which is base from Islamic worldview and taken from the purpose of the Sunnah and the Qur'an as guide For runway system Islamic economics. Many things can make someone not have a job somewhere. However, in Islam, it is not recommended for someone not to work and become unemployed. Islam teaches its people to always be enthusiastic, not to give up, and to keep trying. Because according to Allah SWT, changes in a person's fate can only occur if he himself tries to change his situation. This is in accordance with the Al-Quran verse in QS. Ath- Thalaq verse 7:

لَيَنْفُقْ ذُو سَعْةٍ مَّنْ سَعْتَهُ وَمَنْ قُبَرَ عَلَيْهِ رُزْقٌ فَلَيَنْفُقْ مَمَّا أَنْهَ اللَّهُ لَا يَكْفِ اللَّهُ نَفْسًا إِلَّا مَا أَنْهَاهَا  
سَيَجْعَلُ اللَّهُ بَعْدَ عُسْرٍ يُسْرًا

*It means:*

*Let those who have the opportunity (their sustenance) give living according to his abilities, and the person he narrowed down his sustenance, should give living from what (treasures) Allah bestowed upon him. God no burdensome to somebody but (in accordance) with what Allah bestowed upon him. God later will bestow spaciousness after narrowness.*

From the explanation above, it can be seen that index development Humans, number population, and minimum wage in the province own influence important to level unemployment. Research This expected Can give greater understanding clear about method third factor the each other influence in determine size number unemployment. In addition, research this also aims for complete study before and become material consideration for the party who compiled policy in manage power work in Lampung Province.

## 2. Literature review

### Level theory unemployment

Unemployment is person who enters in force working 15-64 years old who are currently look for work and not yet get it. Unemployment If left alone in a way Keep going continuously naturally will impact negative for something area or country (Berliani, 2021) . John Maynard Keynes' theory in his work The General Theory of Employment, Interest, and Money (1936), the level unemployment happens consequence low request aggregate in economy. This is cause decline activity production in various sector , so that request to power work also comes decrease (Pasuria & Triwahyuningtyas, 2022) . In addition to the factors macroeconomics, research previously show different results related unemployment, depending context local. Research (Indika Wulandari, 2025) emphasize that distribution chance work in Lampung province no evenly, so that analysis unemployment must consider characteristics local and regional policies.

### Index theory development man

Human Development Index Is a tool measuring in achieving human development using a number basis component base quality life that influences in the level of productivity produced by a person (Suhadi & Setyowati, 2022) . In accordance with Human Capital theory proposed by Becker, the level of unemployment influenced by investment in improvement quality source Power human. In the phase early, low Index development human beings who show lack of access to education, training and skills cause productivity power Work low so that number unemployment still high. In the phase Furthermore, increasing the HDI through more education and training Good can increase competence as well as productivity power work , so that contribute to decline level unemployment in a way significant (Juwita & Anggraini, 2007) . Although human capital theory shows connection positive index development humans and unemployment. In the study (Harati, 2024) which shows index development man No influential significant to unemployment, whereas other studies emphasize effect positive. This is the need analysis contextual in Lampung and considering combination index development man with growth field formal work.

### Theory of quantities resident

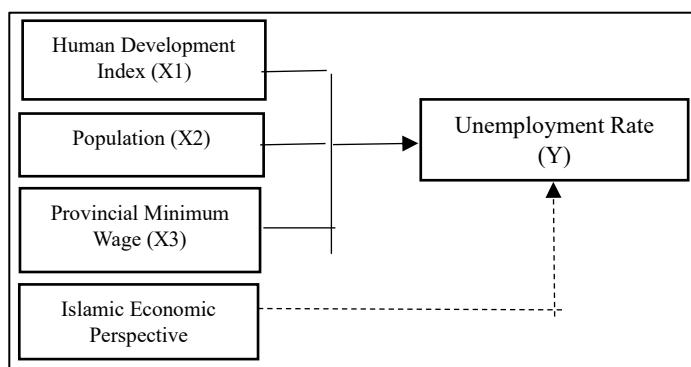
Amount resident is everyone who has live in the area the during a month or more and/ or which has stay not enough from six month But intend For settled (Desmawan et al., 2023) .

John Stuart Mill's theory, economic growth amount resident influenced by behavior and productivity individual in something society. In the phase early, low productivity individual tends push family own amount child more many, so that growth resident increase more fast compared to availability source power. In phase next, increase productivity individual and consciousness will importance family small can lower level fertility, so that growth amount resident become more under control (Aprilya & Juliprijanto, 2022). Research (Putera, 2024) show amount resident influential significant to unemployment in Gerbangkertosusila, while (Purba & Alawiyah, 2024) show influence depends factor demographics and economics local. This is showing the need tailored research analysis with context Lampung province.

### Provincial minimum wage theory

Provincial minimum wage is standard wages monthly lowest set, consists on wages main along with allowance still mandatory given by the entrepreneur or perpetrator industry to worker (Belay, 2022). theory Multiplier Effect, Increase in Provincial Minimum Wage Can influence level unemployment with increase ability spending by working people. Initially, the increase large provincial minimum wage make public Can spend more many, so that request to goods and services increased, which has an impact positive on the addition amount work (Regina, 2016). However study (Bint Wasi'aturohmah, Assistant Riat Winanto, 2025) show effect different in Lampung where increase provincial minimum wage relatively small compared to growth power work, and some workers in the informal sector. So the result is impact on unemployment limited. Analysis policy need consider capacity power formal work and improvement strategies productivity.

### Framework think



### Influence human development index to level unemployment in Lampung province

Improvement in growth economy expected can increase chance work and improvement request power Work so that Lots society that can absorbed in the labor market work that ultimately can reduce level unemployment (Adriyanto et al., 2020).

Based on a number of theory Human Capital, index development man with unemployment have negative relationship through three indicator that is education, health and power buy public will something goods and services that can cause shift to request power work level index development Tall man tend contribute to the decline level unemployment , whereas index development lowly human potential increase level unemployment in a region (Mahroji & Nurkhasanah, 2019).

With so, index development man influential negative and significant to level unemployment in Banten Province. Increasingly tall mark index development man something area, increasingly low-level unemployment. Therefore, That researchers submit hypothesis 1:  **$H_1$ : Human Development Index (HDI) Influences Significant on the Unemployment Rate in Lampung Province.**

#### **Influence amount resident on the unemployment rate in Lampung province**

Growth amount population that continues to grow increases at every the year will also increase the number force work. Therefore That every increase force work that is not absorbed to in field work , things the result in increase that causes happen unemployment (Suhadi & Setyowati, 2022) .

In accordance with John Stuart Mill's theory of growth amount resident influenced by behavior and productivity individual in something society. In the phase early, low productivity individual tend push family own amount child more many, so that growth resident increase more fast compared to availability source Power (Aprilya & Juliprijanto, 2022) .

According to study (Mouren et al., 2022) state that the variable amount resident to unemployment has a negative and significant effect to amount unemployment. Next according to (Permadi & Chrystanto, 2021) results This show that, the amount resident influential positive and significant to level unemployment, things This due to increase amount resident in an area with level force increasing work high too with without accompanied by with field work new so will increase high level unemployment in the area. Therefore That researchers submit hypothesis 2:

#### **$H_2$ : amount resident influential significant on the unemployment rate in Lampung province.**

#### **Influence provincial minimum wage on the unemployment rate in Lampung province**

According to study (Sahara & Iryani, 2023) variables provincial minimum wage influential negative and significant to level unemployment . This means variables provincial minimum wage influential negative to level unemployment because at the time wages increase then will become motivation for public or the generations Work in work and amount unemployment will decrease.

In accordance with theory Multiplier Effect, increase provincial minimum wage Can influence level unemployment with increase ability spending by working people. Initially, the increase large provincial minimum wage make public Can spend more many, so that request to goods and services increased, which has an impact positive on the addition amount work (Regina, 2016) .

According to study (Putri Enjelia, Astuti Rahayu, 2020) provincial minimum wage variable influential positive and significant on the unemployment rate. This in accordance with theory classic that is state that employee get wages worth with increase results marginal. Useful wages as reward on business work given to somebody businessman Wages are paid by the employer in accordance with or The same with business work obtained by entrepreneurs. Therefore That researchers submit hypothesis 3:

#### **$H_3$ Provincial minimum wage influential significant on the unemployment rate in Lampung province.**

#### **Influence human development index, number population, and provincial minimum wage on the unemployment rate in Lampung province**

Improvement Human Development Index usually show existence improvement quality life society, good in matter education, health, and ability economic conditions. This should can help reduce number unemployment, because power more work quality more easyget jobs. However, on the other hand, the number of population that continues to growincrease every year impact on increasing amount force work. If growth amount power Work No balanced with availability field enough jobs, pressure on the labor market Work will the more big and can cause improvement unemployment. In addition, the policy minimum wage also has impact that is not easy. Increase minimum wage can increase welfare workers, but at a time Can burdensome company, so that influence ability they in recruiting power Work new.

According to study (Selvi Saputri & Yefriza, 2025) show that human development index, number population , and minimum wages together influence level unemployment in the Province Riau Islands . index development man influential negative and significant, while amount resident influential negative but no significant. According to research by (Rhima Kusuma, 2024) in Banten Province found that individually, index development man influential significant to level unemployment open , whereas minimum wage no influential significant . However, if tested in a way together, both variables the influential positive and significant to level unemployment. This is in accordance with findings second study those, which are the same show existence connection real between index development human, number population, and minimum wage with level unemployment. Based on explanation said, by Karen That researchers submit hypothesis 4:

**$H_4$ : human development index, number population, and provincial minimum wage influential significant on the unemployment rate in Lampung province**

### 3. Research methods

Study This use approach quantitative. Data collection using secondary data in the form of panel data issued by officials from the central body Statistics (BPS) of Lampung Province in the form of index data development human (HDI), number population (JP), provincial minimum wage (UMP) and level unemployment (TP) in 15 districts / cities in Lampung Province, namely West Lampung, Tanggamus, South Lampung, East Lampung, Central Lampung, North Lampung, Way Kanan, Tulang Bawang, Pesawaran, Pringsewu, Mesuji, West Tulang Bawang, West Coast, Bandar Lampung City, and Metro City with prone to 2019 to 2023. Year This chosen Because covers stage before, during, and after the COVID-19 pandemic and availability of consistent data. Data analysis is carried out with method analysis panel data regression with *Eviews 12* software assistance, with the selected fixed effect model based on Hausman Test results, and variables amount population and provincial minimum wages in natural logs for stabilize variance. Planting variables guarded its consistency between text and tables, secondary data addition obtained through books, articles and internet media.

the equation model regression can presented in the equation following:

$$TP_{it} = \beta_0 + \beta_1 IPM_{it} + \beta_2 JP_{it} + \beta_3 UMP_{it} + \varepsilon_{it}$$

Information:

TP: Unemployment Rate

HDI: Human Development Index

JP: Amount Resident

Provincial Minimum Wage

i: Area (Cross Section)

t: Year (Time Series)

$\beta_0$ : Constant

$\beta_1\beta_2\beta_3$ : Coefficient regression

$\varepsilon$ : Error term

#### 4. Results and Discussion

##### 4.1 Results

###### Statistics Descriptive

**Table 1. Analysis Results Statistics Descriptive**

variables	Number of Samples	mean	maximum	minimum	Standard Deviation
TP	75	4.18	8.85	1.66	1.44
HDI	75	70.72	79.86	63.50	3.76
JP	75	13.03	14.23	11.95	0.67
UPM	75	14.73	14.91	14.62	0.06

Source: E-views 12 output results, processed data

Results analysis statistics descriptive in table 4.1 above show amount sample as many as 75 samples in each variables studied. In the variables level unemployment show that mean value 4.18 and value standard deviation 1.44. Maximum data 8.85 and minimum data 1.66. This on average level unemployment in Lampung province is relatively low, but there is variation between district / city ( *Open Unemployment Rate (TP)*, 2023 , nd) .

On the variable index development man show that mean value 70.72 and value standard deviation 3.76. Maximum data 79.86 and minimum data 63.50. Indicates quality source Power enough human evenly, even though There is difference between regions

Furthermore, variables amount resident show that mean value of 13.03 and value standard deviation of 0.67. Then the maximum data is 14.23 and the minimum data is 11.95. This that variation density resident yeng can influence pressure in the market energy Work ( *Population by Regency/City* , 2025) .

The latter variables provincial minimum wage show that mean value 14.73 and value standard deviation 0.06. At maximum data 14.91 and minimum data 14.62. This show relative variation small, where is the difference minimum wage between district / city No too significant ( *Provincial Minimum Wage (UPM) and Regency/City Minimum Wage (UMK) in Lampung Province*, 2024) .

###### Data analysis

**Table 2. Estimation Results Regression**

variables	coefficient	Std. Error	t- Statistics	Prob.
C	-56.82698	36.95225	-1.537849	0.1296
HDI	0.149951	0.020563	7.292201	0.0000
JP	1.413727	0.187014	7.559487	0.0000
Minimum Wage	2.166848	2.588921	0.836970	0.4061
R-squared	0.849094			

Source: eviews 12 output (processed data) 2025)

Equality results panel data regression:

$$TP: -56.82698 + 0.149951IPM + 1.413727JP + 2.166848UMP + e$$

From the results on known that:

Coefficient on index development man positive and significant in Lampung province amounting to (0.14; prob 0.0000). then index development human population increased by 1% due to That will happen increase in level unemployment by 0.14%, indicating that improvement quality of education and health push entry power Work educated to the job market, but chance formal work yet comparable, so that unemployment educated increase (Putra, 2024) .

Coefficient on the amount resident positive and significant in Lampung province amounting to (1.41; prob 0.0000). So the number of population increased by 1% due to That will happen increase in level unemployment by 1.41%, indicating bring amount rapid population growth will increase the workforce, which is where No balanced with creation field work, then will increase unemployment (Adriyanto et al., 2020) .

Coefficient on provincial minimum wage positive However No significant in Lampung province of (2.16; prob 0.4061). Then provincial minimum wage increased by 1% due to That will happen increase in unemployment rate by 2.16%, although increase provincial minimum wage increase cost power work, but the impact Not yet significant to level unemployment, then from That wages Still small compared to with growth power work and lots worker is at in the informal sector (Jovitra, 2025) .

Furthermore done testing on coefficients determination, significance in a way partial (t test) and simultaneous (F test) with results as following:

**a. Significance Test in a way Partial (t-test)**

The t-test is For know the influence of each variables free individually towards variables bound. This is can done with compare Prob value. With  $\alpha$  (0.05). If  $\text{Prob} < 0.05$ , yes stated that variables influence individually towards variables bound. Based on results panel data regression using the Fixed Effect Model can seen t- statistic value from each variable free that is:

**Table 3. t-Test Results**

variables	coefficient	Std. Error	t- Statistics	Prob.
C	-69.65946	42.22833	-1.649591	0.1045
HDI	1.362397	0.030734	4.879978	0.0000
JP	1.362397	0.216989	6.278651	0.0000
Minimum Wage	3.083364	2.927114	1.053380	0.2966

*Source: Eviews 12 output (processed data) 2025*

Based on table on can known that t-test results, in the t- count column index development human, number population and provincial minimum wage so can taken conclusion as following:

Significant value variables index development man of  $0.0000 < 0.05$  and  $t_{hitung}$  as big as 4.879978. then means that variables index development human (X1) has an influence significant to level unemployment (Y) in Lampung province. This show improvement quality education and health that encourage power Work educated enter the job market, but field formal work yet adequate so that unemployment educated increased. So from That need creation field Work in accordance skills source Power man (Lathifah Amalia, Rizka Novita Putri, 2024) .

Significant value variables amount resident of  $0.0000 > 0.05$  and  $t_{hitung}$  amounting to 6.278651. then means that variables amount population (X2) has an influence significant

to level unemployment (Y) in Lampung province. In the growth resident can add force work, so that without addition chance work, unemployment will increased. So from That government need push creation field Work new so that unemployment No increase (Lathifah Amalia, Rizka Novita Putri, 2024) .

Significant value variables provincial minimum wage of  $0.2966 < 0.05$  and  $t_{hitung}$  is 1.053380, then means that variables provincial minimum wage (X3) no influential significant to level unemployment (Y) in Lampung province. Increase relative wages small and some workers is at in the informal sector, so that the effect limited. So from That the need improvement productivity so that policies provincial minimum wage impact real (Lathifah Amalia, Rizka Novita Putri, 2024) .

### b. F Test (Simultaneous)

**Table 4. F Test Results**

F- statistic	9.829875
Prob (F- statistic)	0.000000

Source: Eviews 12 output (processed data) 2025

Based on the table above can known that the results of the f test, in the prob column (F- statistic) obtained from the data that has been tested is F- count equal to  $0.000000 < 0.05$ . So, you can concluded that  $H_4$  which mean together influential and significant to level unemployment, then in other words, the independent variables are capable of explain size variables dependent level unemployment .

### c. Coefficient Determination (R2)

Coefficient test results determination in research This can seen in the table under This:

**Table 5. of Determination (R2) Test**

R-squared	0.745658
Adjusted R-squared	0.669802

Source: Eviews 12 output (processed data) 2025

Based on table on can known that coefficient test results determination, value coefficient determination obtained from R Square column of location  $R^2 < 1$  with value  $0 < 0.669802 \leq 1$ , can explained from table on obtained number  $R^2$  (R Square) is 0.745658 or 74.56%. This is show that presentation donation influence variables dependent human development index, number population, and provincial minimum wage to level unemployment by 74.56% or variables free to use in the capable model explain amounting to 74.56% variation variables bound. While the remaining 25.44% is influenced by other variables that are not entered in the research model This.

## 4.2 Discussion

### Influence index development man to level unemployment in Lampung province in 2019-2023

Based on results panel data regression, variables index development man own mark coefficient of 0.149983 with direction coefficient positive. Have mark probability of  $0.0000 < 0.05$  can concluded that in study This index development man own direction positive and significant coefficient to level unemployment in Lampung province.

Can interpreted If index development man own one- way relationship with level unemployment. If the percentage index development man increase so level unemployment unemployment will increase on the contrary If presentation index development man decrease so level unemployment will experience decline. Research This in line with research conducted by (Zulaili, 2017 ) which states that variables index development man influential positive and significant to variables level unemployment. This is caused by Because Lampung province has not yet in a way maximum build index development human beings. This is caused by the tendency society, especially graduate of college high, which is more choose work with higher wages higher and more companies quality or own reputation good. Meanwhile that, the Provincial Minimum Wage policy is increasing No always balanced with availability field appropriate work, so that cause level unemployment still tall although quality source Power man increase.

In accordance with Human Capital theory proposed by Becker, the level of unemployment influenced by investment in improvement quality source Power human beings. However, in a number of condition, improvement Human Development Index can contribute to increasing unemployment. This is happen Because individuals who have education and skills more tall tend reject work with wages low or position that is not in accordance with competence. As a result , even though the HDI is increasing, many public educated and skilled still Not yet absorbed to the job market , so that number unemployment experience improvement in a way significant (Juwita & Anggraini, 2007).

### **Influence amount resident to level unemployment in Lampung province in 2019-2023**

Based on results panel data regression, variables amount resident own mark coefficient amounting to 1.362397 with direction coefficient positive. Have mark probability of  $0.0000 > 0.05$  can concluded that in study This amount resident own direction positive and significant coefficient to level unemployment in Lampung province. These results show that hypothesis amount resident influential positive and significant to level unemployment.

Can interpreted If amount resident own one- way relationship with level unemployment. If the percentage amount resident increase so level unemployment will increase on the contrary If presentation amount resident decrease so level unemployment will experience decline. Research This in line with research conducted by (Pramudjasi. et al., 2019) which states that variables amount resident influential positive and significant to variables level unemployment. number resident Keep going increase every year and followed with growth amount unemployment. This is possibility happen Because absorption power Work No comparable with amount residents who each year experience improvement and also not followed with growth field Work new so that cause unemployment. Increasing population from time to time can become driver even inhibitor something growth economy. On the other hand, growth resident is one of the factor inhibitor. In case This amount resident will become inhibitor growth economy if no absorbed by business units or the world of work that results somebody become unemployment. Therefore That when amount resident increase with No accompanied by him increase field work so will add number unemployment new that causes burden in economy something area.

In accordance with John Stuart Mill's theory (1848), growth amount resident influenced by behavior and productivity individual in something society. In the phase early, low productivity individual tend push family own amount child more many, so that growth resident increase more fast compared to availability source power. In phase next, increase productivity

individual and consciousness will importance family small can lower level fertility, so that growth amount resident become more under control (Aprilya & Juliprijanto, 2022) .

### **Influence provincial minimum wage to level unemployment in Lampung province in 2019-2023**

Based on results panel data regression, variables provincial minimum wage own mark coefficient amounting to 3.083364 with direction coefficient positive. Have mark probability of  $0.2966 < 0.05$  can concluded that in study This provincial minimum wage own direction positive coefficient However No significant to level unemployment in Lampung province. These results show that hypothesis minimum wage has an effect positive However No significant to level unemployment.

Can interpreted If provincial minimum wage own one- way relationship with level unemployment. If the percentage provincial minimum wage increase so level unemployment will increase, on the contrary If presentation provincial minimum wage decrease so level unemployment will experience decline. Based on results panel data regression, variables provincial minimum wage own direction coefficient positive, but its influence No significant to level unemployment in Lampung Province. This show that although provincial minimum wage can influence level unemployment, change wages the No in a way real impact on absorption power work. Factors such as limitations field work, policy wages company, preferences workers, as well as inequality between seeker work and type available jobs allegedly become reason No significance influence provincial minimum wage to level unemployment. Research This in line with research conducted by (Wandal et al., 2024) which states that provincial minimum wage variable influential positive However No significant to level unemployment. Provincial minimum wage Can become barrier for workers so as not to exploited or extortion, especially those who have skills low. Policy minimum wage can influence improvement or decline in offer power work. Determination minimum wage by the government in an area will influence level unemployment in the area.

In accordance with theory Multiplier Effect, Increase in Provincial Minimum Wage Can influence level unemployment with increase ability spending by working people. Initially, the increase large provincial minimum wage make public Can spend more many, so that request to goods and services increased, which has an impact positive on the addition amount job. Furthermore, if increase provincial minimum wage accompanied with performance power good work and ability enough company , impact positive This Can Keep going continues , so that level unemployment tend down (Regina, 2016) . Increase provincial minimum wage that is not in line with productivity power Work can cause pressure cost for companies, especially in the sector congested works, so that potential reduce power Work or postpone recruitment. Impact minimum wage against unemployment is two- way and influenced ability company adapt costs, productivity power work, and characteristics economy local and labor market flexibility work (Panjaitan & Suharianto, 2025) .

### **Influence human development index, number population, and provincial minimum wage in a way together influential to level unemployment in Lampung province in 2019-2023**

Based on results study done with panel data regression with fixed effect model method, then using significance test simultaneous (F test) obtained with results mark probability (F-statistic) of 0.000000 more small from significance 0.05. Can concluded that variables index

development human, number population and provincial minimum wage together influential significant to variables level unemployment in Lampung province.

Whereas results analysis panel data regression obtained from mark  $R^2$  as big as 0.7456. This result show that influence index development human, number population, and provincial minimum wage amounting to 74.56% while the remaining 25.44% influenced other variables that are not there is in the regression model.

Unemployment Can happen Because decline activity economy that causes decrease request power work, which is called unemployment cyclical. In addition, unemployment can also appear Because existence mismatch between skills possessed power Work with job market needs, which are known as unemployment structural unemployment. On the other hand, there is also unemployment frictional, namely unemployment that occurs temporary time moment somebody move work or look for work new.

In accordance with John Maynard Keynes's theory (1936) of the level unemployment happen consequence low request aggregate in economy. The low request aggregate cause decline activity production in various sector, so that request to power work also comes decrease. Decrease request power Work This result in part public lost work and give rise to unemployment cyclical. In addition, unemployment structural can happen Because mismatch between skills power Work with job market needs. The low activity the economy also makes company reluctant invest consequence uncertainty to the profits obtained. As a result, the opportunity Work become limited and level unemployment tend increased. Keynes emphasized that unemployment nature involuntary, meaning somebody willing working at the level prevailing wages However No get work Because weakness request aggregate. Therefore that, according to Keynes, the economy No will always reach full employment conditions automatically, but rather need intervention government through policy fiscal and monetary For push improvement request aggregate and reduce level unemployment (Pasuria & Tri wahyuningtyas, 2022).

## Perspective Islam look at influence human development index, number population, and provincial minimum wage to level unemployment in Lampung province

According to Islamic teachings, unemployment is a condition in which a person No Work whereas capable For work. Islam encourages his people For work and produce, even make it as obligation for people who can afford it. God promises appropriate reward in accordance with charity and business carried out , as stated in QS. Ath- Thalaq verse 7:

لِيُنْفِقْ دُونَ سَعَةٍ مِنْ سَعْيَتَهِ وَمَنْ قُدْرَ عَلَيْهِ رِزْقُهُ فَلْيُنْفِقْ مِمَّا أَنْتُمُ اللَّهُ أَعْلَمُ لَا يُكَلِّفُ اللَّهُ نَفْسًا إِلَّا مَا أَنْتُمْ  
سَتَحْكُمُ اللَّهُ تَعَدُّ عُسْرَتُهُ سُرْعَةً

*It means·*

*Let those who have the opportunity (their sustenance) give living according to his abilities, and the person he narrowed down his sustenance, should give living from what (treasures) Allah bestowed upon him. God no burdensome to somebody but (in accordance) with what Allah bestowed upon him. God later will bestow spaciousness after narrowness.*

Unemployment appears because internal factors, such as laziness at work or lack of development skills, as well as external factors, such as limited opportunity work, low access

education, and the lack of training. Adequacy business from in self man will reduce opportunity work, while limited opportunity from outside will increase level unemployment. Conditions This can influence faith, morals and ethics of a person, because lazy and unmotivated individuals productive potential involved in harmful things faith and morals.

Human Development Index is something tool measuring in reach development man using a number basis component base quality life that influences in the level of productivity produced by a person (Suhadi & Setyowati, 2022) . Study This focused on integration preference man in development Human Development Index with runway perspective of Surat Ar-Ra'd verse 11. Perspective This become center study in explain How development human development index can done in a way more comprehensive with consider preferences, needs, and aspirations man in a way comprehensive, in line with the values contained in paragraph the. Draft supervision and recording This can associated with development humans, in particular in Index development The man who measures quality life through aspect education, health, and income. As man always is at in God's supervision, development humans should also No only emphasize material aspects, but participate notice moral and spiritual values so that prosperity is achieved become more comprehensive and sustainable.

In Islamic teachings, which are more emphasized Actually No just multiply descendants, but rather give birth to superior and quality generation. Although there is A hadith which mentions that the Messenger of Allah will feel proud with many people (anamukatsirun bikum al- anbiya'), hadith the still must understood in framework quality. Abundant people the amount but weak from side faith, knowledge, and morals, in fact No become pride, but rather source weaknesses. The reality that we Look moment This show that even though amount Muslims in this country so big, thing That Not yet capable present pride, especially create contribution real for awakening a harmonious, advanced and prosperous civilization (Najah & Millah, 2025) .

Wages in Islam are often called with term jaza ' (reply or reward). The word " walanjziyannahum " is This give understanding that for those who work will get reward both in this world (material) and in the hereafter (reward). This confirms that God will give reply or reward for they Good man and women who do good deeds pious with rewards in this world and in the hereafter (Regina, 2016) .

## **5. Conclusion**

Index development man influential positive and significant to level unemployment in Lampung province in 2019-2023. interpreted that index development man own one- way relationship with level unemployment.

Amount resident influential positive and significant to level unemployment in Lampung province in 2019-2023. interpreted that amount resident own one- way relationship with level unemployment

Provincial minimum wage influential positive However No significant to level unemployment in Lampung province in 2019-2023. interpreted that provincial minimum wage own one- way relationship with level unemployment, however its influence No Enough strong in a way statistics. This means that when provincial minimum wage increase, level unemployment also tends to increased, but change the No give significant influence to level unemployment in Lampung Province.

Index development human, number population, and provincial minimum wage influential positive and significant to level unemployment in Lampung province in 2019-2023. interpreted that third variables the own one- way relationship with level unemployment.

Human Development Index, number population, and provincial minimum wage in perspective economy Islam push his people for work and produce, even make it as obligation for those who are able. In addition, Islam emphasizes importance management source Power human justice and improvement welfare through determination decent wages, so that every individual get right balanced economy. More from that, Allah promises appropriate reward in accordance with charity and efforts carried out, so principles This in line with effort increase quality live, reduce inequality social, and create welfare public in a way comprehensive.

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