Analysis of the Effectiveness and Contribution of Regional Income on the Revenue and Expenditure Budget SITUBONDO City

Ika Wahyuni 1, Randika Fandiyanto 2
1 (Faculty of Economics/ University of Abdurachman Saleh Situbondo, Indonesia)
2 (Faculty of Economics/ University of Abdurachman Saleh Situbondo, Indonesia)

Abstract:
The potential abundant resources in Situbondo Regency are very possible to be used as a source of locally-generated revenue (PAD), the low management of potential sources will have a direct impact on PAD revenue so that innovation is needed both in management and innovation of transaction tools that support the acquisition of PAD itself. This study aims to determine the degree of Regional Autonomy of Situbondo Regency, determine the amount of contribution of each source of PAD to PAD, determine the effectiveness of revenue from PAD sources and know the average count (Mean) regarding the effectiveness of revenue from PAD sources. The object of this research is Situbondo Regency with PAD data for 10 years, namely 2010 to 2019. The variables of this study are (a) the amount of contribution of each PAD source, namely the ratio between the revenue of each source of PAD and the total PAD and (b) the effectiveness of the source. PAD with a target of receiving PAD sources. It is said to be effective if the realization of revenue from PAD sources is greater than the target of revenue. This study uses secondary data taken from the Regional Revenue and Financial Management Office of Situbondo Regency. The degree of Regional Autonomy of Situbondo Regency shows the contribution of PAD to total Regional Revenue shows an average of 9.42% or still below 30%, but the achievement of PAD in Situbondo Regency continues to increase from 2010 to 2019. Contribution of each source of PAD to the Total PAD in an average proportion shows Regional Tax of 20.16%, Regional Retribution of 11.38%, Results of Regionally Owned Companies and Management of Separated Regional Assets of 3.83% Others Legitimate PAD of 64.3%. These results indicate that the majority of revenues come from Other Legitimate PAD. The effectiveness of revenue from PAD sources showed a figure of 100.28% or "very effective", but for several periods the realization of revenue from PAD showed fluctuations in effectiveness. 2010 (100.97%), 2011 (101.33%), 2012 (102.29%), 2013 (100.94%), 2014 (101.15%) and 2018 (101, 43%) indicates "very effective" criteria, but for 2015 (99.05%), 2016 (97.18%), 2017 (98.23%) and 2019 (99.51%) revenue realization areas are below the target set or fall into the "effective" category.

Key word: Efficiency; Effectiveness; Degree Of Autonomy, Regional Original Income

Date of Submission: 25-09-2020
Date of Acceptance: 08-10-2020

I. Introduction

Autonomy allows local governments to have the authority to manage their regional finances, including in increasing fiscal independence. The occurrence of a prolonged crisis has had an impact on almost all aspects and the order of life of the Indonesian people. Even though it feels bitter because it has caused adversity for the nation and people of Indonesia, the positive wisdom which is a blessing in disguised is the emergence of basic ideas and thoughts that have led to total reform in all aspects of the life of the state and nation.

The impact of this total reform, in terms of politics and state administration, was a paradigm shift from a centralized government system towards a decentralized government system. This kind of government gives flexibility to regions in the form of broad and responsible regional autonomy to regulate and manage the interests of local communities according to their own initiatives based on community aspirations in accordance with the conditions and potential of the region.

The Law Number 22 Year 1999 concerning Regional Government by granting broad, real and accountable authority to the Regions in a proportionate manner, which is realized by regulating, sharing and utilizing national resources, as well as Central and Regional Financial Balance, in accordance with the principles of democracy, participation, society, equity and justice, as well as regional potential and diversity, which are carried out within the framework of the Unitary State of the Republic of Indonesia. By granting autonomy to the regions, the government system adopted by the regions is a decentralized system. Decentralization is the transfer of governmental authority by the Central Government to the Autonomous region. Hereinafter referred to as Daerah, is a legal community unit having regional boundaries, is a legal community unit having certain regional
boundaries authorized to regulate and manage the interests of the local community according to their own initiative based on community aspirations. With this authority, regions have the opportunity to creatively develop their potentials, and make this potential a competitive force for other regions in society (Rasyid 2000).

Situbondo district has abundant potential resources to become a source of PAD, however, the low management of potential sources has an impact on regional revenue, so that regional autonomy is still low in fiscal terms. 2016 PAD revenue exceeds the planned target, but the largest revenue comes from regional-owned hospitals. In 2017 PAD experienced an increase but there was a decrease in levy receipts due to retribution income which was recorded as debt, with a total of 11 billion which should have been received to be 8.9 billion. Whereas in 2018 PAD Situbondo experienced growth exceeding the target of around 12% and Realization of PAD in 2019, increased by 22 percent, this was not due to an increase in PAD sources but due to the innovative tapping box transaction tool made by DPPKAD. So that the formulation of the problem is how much PAD revenue from the total regional revenue and the percentage of each source, the effectiveness of the acquisition and the average revenue of PAD. The formulation of the problem is how much PAD revenue from total regional revenue and the percentage from each source, the effectiveness of the acquisition and the average revenue of PAD.

This study aims to determine the degree of Regional Autonomy in Situbondo Regency, determine the amount of contribution of each source of PAD to PAD, determine the effectiveness of revenue from PAD sources and know the average count (Mean) regarding the effectiveness of revenue from PAD sources. The object of this research is Situbondo Regency with PAD data for 10 years, namely 2010 to 2019. The variables of this study are (a) the amount of contribution from each source of PAD, namely the ratio between the revenue of each PAD source and the total PAD and (b) the effectiveness of the source. PAD with the target of receiving PAD sources. It is said to be effective if the realization of revenue from PAD sources is greater than the target of revenue. This study uses secondary data taken from the Regional Revenue and Financial Management Office of Situbondo Regency.

II. Material And Methods

Halim (2011: 253) explains that the main characteristics of a region that can implement autonomy are (1) regional financial capacity, meaning that the region must have the authority to be able to explore financial sources in the region, manage and use their own finances to finance government activities, and dependence on funds from the central government to flow to a minimum so that local revenue becomes a source of financial the amount is not small.

Various studies related to Regional Original Income (PAD) from II in Indonesia have been conducted by researchers. The results of research by Devas et al. (1989) using time series data for the 1979 / 1980-1983 / 1984 fiscal year show that of the overall Dati II revenue in Indonesia, the source of regional original opinion (PAD) only contributed ± 10%, while almost 80% came from from subsidies and contributions from the central government and the remainder is regional loans. Regional Original Opinion (PAD) itself consists of Regional Taxes (23%), service fees (49%), revenue from government agencies (9%), regional company profits (2%), and other revenues (17%). The results of other studies show that during the 1986/1987 to 1992/1993 fiscal years, most of the second regions in Indonesia had a percentage of local revenue to total regional expenditure of less than 15%. Furthermore, it was stated that, in 1992/1993 the composition of the largest contributor to PAD Dati II was held by regional retribution, which was 55.07% of the total PAD, followed by regional pakaj at 26.60%, other revenues of 9.68% , revenue from agencies of 5.70%, and revenue of BUMD by 2.95% (Kuncoro 1995).

Berwulo (2017), found that the development of local revenue in the city of Jayapura from the beginning of the study to the end of the study continued to experience positive growth and even the growth that occurred continued to increase every year.

According to Kuncoro (2014) states that the more private parties who invest their capital in an area, of course, will be able to provide benefits for the region concerned, because an increase in investment will increase the provision of job opportunities and in the end will increase local revenue.

According to Sijabat (2016), local governments that have a high proportion of PAD in their regional revenues are expected to be able to manage them optimally to finance regional development and provide public services to their communities.

Nasir (2019) found that the contribution of district / city PAD sources throughout Indonesia for the 2007-2013 fiscal year was dominated by revenues from taxes which were categorized as having a good contribution. Furthermore, other legal PAD, retribution and BUMD. The growth of each PAD source also fluctuates in accordance with the conditions and potential of each region. In addition, competence, creativity and perceptions of government administrators have an influence on the effectiveness of receiving local user fees. In certain cases the local levy is used for a specific purpose, but in many cases it is no more than a refund of the costs that have been incurred by the local government to meet the demands of community members.
According to Santoso (1995), although PAD must be able to finance the entire regional expenditure budget, the proportion of PAD to total regional revenue is an indication of the degree of independence/capability of a region, often referred to as fiscal independence. In line with the above statement, Kuncoro (1995) states that the indicator of fiscal decentralization is the ratio between Regional Original Income (PAD) and total regional revenue. Apart from that, Harits (1995) explains that an important criterion of regional autonomy is that there is a balance between Central or Dati I Subsidies and Regional Original Income (PAD), even if PAD should be much greater than the subsidies received.

Research conducted by Yaneka&Wayan (2012) shows that the efficiency level of regional tax and retribution revenue from Klungkung Regency in 2005-2011 is classified as efficient, which is an average of 70.97 percent. The effectiveness level of local taxes and levies from Klungkung Regency in 2005-2011 was classified as very effective, namely an average of 112.36 percent. Researchers have compiled a development strategy related to this research, thus, to develop a regional economic degree determined from the development model and utilization of existing PAD potential, for this reason the application of technology that supports the acquisition of PAD such as innovation in tapping box transaction tools and potential utilization in various sectors is necessary to applied.

### Research Method

The object of this research is Situbondo Regency with PAD data for 10 years, namely 2010 to 2019. The variables of this study are (a) the amount of contribution from each source of PAD, namely the ratio between the revenue of each PAD source and the total PAD and (b) the effectiveness of the source. PAD with the target of receiving PAD sources. It is said to be effective if the realization of revenue from PAD sources is greater than the target of revenue. This study uses secondary data taken from the Department of Revenue and Financial and Asset Management of Situbondo Regency. To determine the degree of Regional Autonomy of Situbondo Regency, it is used formula as follows:

a. To determine the degree of Regional Autonomy in Situbondo Regency, the following formula is used:

\[
D = \frac{\text{Locally-generated revenue}}{\text{Total Regional Revenue}} \times 100\%
\]

b. To determine the amount of contribution of each PAD source to PAD, the following formula is used:

\[
S = \frac{\text{Receipt of PAD Resources}}{\text{Total PAD}} \times 100\%
\]

c. To determine the effectiveness of revenue from PAD sources, the following formula is used:

\[
X = \frac{\text{Realization of Revenue from PAD Resources}}{\text{Revenue Target of PAD Resources}} \times 100\%
\]

d. To determine the average count (Mean) regarding the effectiveness of revenue from PAD sources, the following formula is used:

\[
X = \frac{\sum_{i=1}^{n} X_i}{n}
\]

III. Result

4.1 General Description of Local Original Revenue in Situbondo Regency

The Government of Situbondo Regency strives to increase regional income, especially Regional Original Income (PAD) which is an indicator of the strength and independence of the Situbondo Regency Government. Original regional income is a component that allows the revenue to be developed and optimized, but it is also sought and considered so as not to add to the burden on the people of Situbondo Regency. The regional income of Situbondo Regency consists of:

1. Locally-generated revenue (PAD)

Original regional revenue is revenue obtained by a region from sources within its own territory which is collected based on regional regulations in accordance with the prevailing laws and regulations in Situbondo Regency, the source of PAD consists of three, namely:

a. Local tax
b. Regional Retribution
c. Separated BUMD Results and Regional Wealth  
d. Other Legal PAD  

2. Balancing funds  
Balancing funds through Government Regulation Number 55 of 2005 concerning Balancing Funds, it is explained that the Profit Sharing Fund (DBH) tax is the regional share derived from land and building taxes, fees for the acquisition of rights on land and buildings, income tax Article 25 and 29 individual taxpayers. 
domestic and income tax article 21, with the acceptance of the transfer of PBB and BPHTB taxes, since 2014 the two taxes have become PAD. The Balancing Fund consists of three sources, namely:  
a. Tax / Non-Tax Profit Sharing,  
b. General Allocation Fund  
c. Special Allocation Fund  
3. Other legitimate income  
Other legal income, which consists of tax revenue sharing from the province, provincial financial assistance and other legal regional income.  

4.2 Degree of Regional Autonomy of Situbondo Regency  
One aspect that can determine the success of regional autonomy is the independence of local governments. Thus the implications of developing regional autonomy are not merely the addition of the functions assigned, but also how much of the delegated authority gives the ability to take initiatives in regional financial management including fiscal decentralization so that regions can reduce the degree of dependence on the center and can finance development activities.  

Tabel 1  
Development of PAD of Situbondo Regency Year 2010 s.d 2019  

<table>
<thead>
<tr>
<th>YEARS</th>
<th>TOTAL PAD</th>
<th>TOTAL REVENUE OF REGION</th>
<th>PAD CONTRIBUTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011</td>
<td>Rp 61,689,526,247,44</td>
<td>Rp 851,142,771,731,44</td>
<td>7.25%</td>
</tr>
<tr>
<td>2012</td>
<td>Rp 67,050,480,315,22</td>
<td>Rp 985,535,428,645,22</td>
<td>6.80%</td>
</tr>
<tr>
<td>2013</td>
<td>Rp 78,043,407,931,91</td>
<td>Rp 1,109,471,305,728,91</td>
<td>7.03%</td>
</tr>
<tr>
<td>2014</td>
<td>Rp 129,640,577,933,62</td>
<td>Rp 1,359,193,748,692,37</td>
<td>9.54%</td>
</tr>
<tr>
<td>2015</td>
<td>Rp 48,289,946,658,47</td>
<td>Rp 1,520,141,963,246,47</td>
<td>9.76%</td>
</tr>
<tr>
<td>2016</td>
<td>Rp 73,836,184,925,12</td>
<td>Rp 1,580,583,084,970,12</td>
<td>11.00%</td>
</tr>
<tr>
<td>2017</td>
<td>Rp 26,535,409,803,24</td>
<td>Rp 1,618,468,100,431,24</td>
<td>14.00%</td>
</tr>
<tr>
<td>2018</td>
<td>Rp 87,287,219,449,41</td>
<td>Rp 1,755,587,299,205,04</td>
<td>10.67%</td>
</tr>
<tr>
<td>2019</td>
<td>Rp 204,727,875,621,05</td>
<td>Rp 1,819,658,453,341,45</td>
<td>11.25%</td>
</tr>
</tbody>
</table>

Source: Data from  BPPKAD  of  Situbondo City 2010-2019  
The source of PAD in Situbondo regency has experienced significant growth every year. To measure the degree of regional autonomy in Situbondo Regency, it is done by comparing how much PAD contributes to total regional revenue. In 2011, the contribution of PAD of Situbondo Regency to total regional income was 7.247%. In 2012 the contribution of PAD decreased, with a contribution rate of 6.80%. In 2013, the contribution rate of PAD increased to 7,034, this was resulted from the implementation of strategic steps taken to optimize regional revenue sources compared to the previous year. The increase was quite significant, to be precise in 2014 where the PAD contribution reached 9.53%. and in 2015 it increased with a contribution rate of 9.75% and only increased by 0.22% from the previous year. 2016 shows a contribution of 11.00%, in 2017 the contribution of PAD to total regional revenue is 14.00%, this figure is the largest in the last ten years. Whereas for 2018 it shows the number 10.67% and in 2019 it is 11.25%. Overall shows that the contribution of PAD to total regional revenue is quite small or below 30%, but the achievement of PAD in Situbondo Regency has continued to increase from 2010 to 2019, this achievement shows that the fiscal capacity of Situbondo Regency continues to increase well. The various policies that have been established by the Situbondo Regency Government have been able to boost economic growth for ten years and have an impact on the growth of PAD.  

4.3 Contribution of each source of PAD to Total PAD  
To find out the amount of contribution of each source of PAD to PAD, a formula is used by comparing each source of PAD with the total PAD obtained in the period 2010 to 2019. The results of calculating PAD contributions can be described in table 5.2 below:
Based on the data above, it can be illustrated that the realization of PAD is obtained from local tax revenue, regional levies, the results of separated regional wealth management and other legal income. On average, the composition of PAD revenues consists of Regional Taxes of 20.16%, Regional Retribution of 11.38%, Results of Regionally Owned Companies and Management of Separated Regional Assets of 3.83% Others Legitimate PAD of 64.3%. From 2010 to 2019, the contribution of this type of income to the proportion of PAD in Situbondo Regency was still dominated by other legitimate revenues, and this is further illustrated in the graph of each source of PAD to the amount of PAD as Figure 1.

Figure 1. Chart of Contribution of each source of PAD to Total PAD of Situbondo City Years 2010 s.d 2019

The results of regional companies and separated regional wealth management show the smallest contribution to total PAD, so the role of efforts to optimize the management of this source needs to be developed, such as banongan companies which continue to experience a decline in revenue until 2019, besides that the PasirPutih Regional Company has not shown good income performance despite having received several capital investments has not yet shown a good financial performance. In addition, the Supreme Audit Agency (BPK) -RI also found allegations of leaks in retribution receipts from PerusdaPasirPutih. In addition, PerusahaanBanongan also experienced the same thing, up to three years running under the leadership of the new board of directors,PerusahaanBanongan has not made any concrete contributions because it is still entangled in tax debt.

4.4 The effectiveness of revenue from PAD sources

Effectiveness is basically related to the achievement of policy goals or targets, to determine the effectiveness of revenue from PAD sources, a comparative analysis is used between the planned PAD budget (target) and the Realization of PAD in Situbondo Regency. For effectiveness criteria based on Depdagri, Kepmendagri No. 690.900.327 Year 2006. can be seen in table 5.3 below:

<table>
<thead>
<tr>
<th>SOURCE OF PAD</th>
<th>PERCENTAGE</th>
<th>AVG</th>
</tr>
</thead>
<tbody>
<tr>
<td>Local tax</td>
<td>19,84</td>
<td>20,16</td>
</tr>
<tr>
<td>Regional Retribution</td>
<td>17,64</td>
<td>11,38</td>
</tr>
<tr>
<td>Proceeds from Regional Owned Companies and Separated Regional Assets Management</td>
<td>7,56</td>
<td>3,83</td>
</tr>
<tr>
<td>Other Legal PAD</td>
<td>54,97</td>
<td>64,63</td>
</tr>
</tbody>
</table>
Tabel 3 Effectiveness Criteria

<table>
<thead>
<tr>
<th>Effectiveness</th>
<th>Criteria</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lebih dari 100%</td>
<td>Very effective</td>
</tr>
<tr>
<td>90% - 100%</td>
<td>Effective</td>
</tr>
<tr>
<td>80% - 90%</td>
<td>Effective enough</td>
</tr>
<tr>
<td>60% - 80%</td>
<td>Less effective</td>
</tr>
<tr>
<td>Kurang dari 60%</td>
<td>Ineffective</td>
</tr>
</tbody>
</table>

Source: Depdagri, Kepmendagri No. 690.900.327 Year 2006

The results of the analysis to compare the target and realization are carried out in detail every year to measure how effective the PAD revenue is in Situbondo Regency. Based on data for the period 2010 to 2019, Regional Revenue Revenue from Situbondo Regency shows a growth trend every year. This shows a very good local revenue performance. Effectiveness on average shows a figure of 100.28% or "very effective", but for several periods the realization of revenue PAD shows fluctuations in effectiveness. 2010 (100.97%), 2011 (101.33%), 2012 (102.29%), 2013 (100.94%), 2014 (101.15%) and 2018 (101.43%) indicates "very effective" criteria, but for 2015 (99.05%), 2016 (97.18%), 2017 (98.23%) and 2019 (99.51%) revenue realization areas are below the target set or fall into the "effective" category. Furthermore, it can be described in the following:

Figure 2. Graph of Situbondo Regency Revenue Effectiveness from 2010 to 2019

Source: Data Processed in 2020

4.5 Average Effectiveness of PAD Resources in 2010 to 2019

The results of the discussion for the target and realization of Situbondo Regional Original Revenue were different in the range above and below 100%, based on the effectiveness table it can be concluded that during the ten fiscal years from 2010 to 2019 the overall effectiveness of PAD sources for five years reached 105.22 % which is very effective. The effectiveness of PAD sources from Regional Tax Results reaches 116.08 which means very effective, the effectiveness of PAD sources from the results of regional levies reaches 92% which means effective, the effectiveness of PAD sources from the results of Regionally Owned Companies and the Management of Separated Regional Assets reaches 100.58%. The effectiveness of PAD sources from other legitimate PAD reaches 112.24 which means very effective. The results of the analysis of the effectiveness of each source of PAD can be seen in table 4 below:
Table 4. Effectiveness of PAD Sources

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Local tax</td>
<td>112.0</td>
<td>119.2</td>
<td>121.5</td>
<td>120.3</td>
<td>122.0</td>
<td>89.53</td>
<td>112.5</td>
<td>116.8</td>
<td>113.9</td>
<td>122.7</td>
<td>116.08</td>
</tr>
<tr>
<td>Regional Retribution</td>
<td>106.6</td>
<td>111.6</td>
<td>84.12</td>
<td>91.96</td>
<td>57.35</td>
<td>81.66</td>
<td>101.8</td>
<td>105.1</td>
<td>85.24</td>
<td>94.24</td>
<td>92.00</td>
</tr>
<tr>
<td>Proceeds from Regional Owned Companies and Separated Regional Assets Management</td>
<td>138.0</td>
<td>99.46</td>
<td>83.31</td>
<td>102.0</td>
<td>100.0</td>
<td>100.0</td>
<td>100.0</td>
<td>82.14</td>
<td>98.04</td>
<td>100.5</td>
<td>100.58</td>
</tr>
<tr>
<td>Other Legal PAD</td>
<td>104.5</td>
<td>110.0</td>
<td>108.7</td>
<td>132.1</td>
<td>4</td>
<td>110.0</td>
<td>108.9</td>
<td>105.5</td>
<td>104.5</td>
<td>105.0</td>
<td>112.24</td>
</tr>
</tbody>
</table>

Source: Data of BPPKAD Situbondo City Year 2010-2019

The picture above shows that the overall growth trend of Situbondo Regency's total PAD from 2010 to 2017 has experienced significant growth, this is because it is driven by high revenues from regional retribution and PAD other legitimate PAD. In 2018, the total PAD of Situbondo Regency experienced a significant decrease of around Rp. 39,248,190,353.83, the decrease was due to the decrease in other PAD sources of legitimate PAD which resulted in a significant decrease in the PAD of Situbondo Regency. The following is a description of the effectiveness of PAD Sources from 2011 to 2019 from local tax sources, regional levies, regional-owned company results and management of separated regional assets and other legal PAD:

**PAD which comes from local taxes**

Based on the Situbondo Regional Tax PAD Effectiveness Chart for 2010-2019, the development of PAD from regional taxes continues to develop, with an average effectiveness level of 116.08%, and being the highest among several other PAD sources. Taxes are one of the pillars of the amount of regional income that will not experience a decline, due to the increasing number of tax subjects collected by the government. The analysis shows significant growth every year. 2011 Rp. 11,064,631,607.03, which is an increase of around 19.6% from 2010 with total revenue of Rp. 9,246,964,308.00. In 2012, it was obtained around Rp. 14,128,755,468.60 or an increase of 27.6%. In 2013, local tax revenues increased by around 21.6%, namely Rp. 17,188,209,719.65.

In 2014 the increase in income to Rp. 24,287,378,394.47 or an increase of about 41.3%. The growth in 2014 is the biggest in the last 10 years, this is dominated by the high acquisition of street lighting invites of around Rp. 10,926,953,628.00 and tax on acquisition of land and building rights 2,431,424,161.50. In 2015 the total regional revenue was Rp. 26,451,180,607.73 or an increase of 8.9% of total revenue in the previous year, however, there are several problems with the low increase in tax revenue in 2015 including the realization of tax revenue sharing and central non-tax revenue sharing that are not in accordance with the revenue target in the APBD and there is income Rural and urban PBB taxes that have not reached the target are due to the fact that there are data objects that do not match conditions in the field. 2016 Rp. 30,080,834,208.29 namely 13.72%. The increase in tax revenues in KabuatenSitubondo occurred again in 2017 where the total revenue was Rp. 38,951,117,757.34 or an increase of 29.48%. Besides, the total revenue in 2018 has increased again by 12%.
namely Rp. 43,654,005,946.48 and the highest income in the last ten year period, namely in 2019 with total revenue of Rp. 53,364,172,516.00 or an increase of 22.2% from 2018.

**Figure 4. Effectiveness of PAD from Regional Taxes 2010-2019**

![Graph showing the effectiveness of PAD from regional taxes from 2010 to 2019.](source: Data Processed in 2020)

**PAD from local Retribution**

The acquisition of PAD from Situbondo Regency has been effective in the last ten years, namely 2010 to 2019, according to the calculation of the average effectiveness of reaching 92%, meaning it is in the "effective" category. Although the last few years have experienced a volatile growth and decline in earnings. The source of PAD Situbondo from the retribution results showed a decrease in 2011, namely by 11% with a total revenue of IDR 8,221,138,726.75, while in 2020 it was IDR 9,246,964,308.00. The acquisition of retribution PAD again increased in 2012 to 2015.

In 2012, an income of IDR 9,137,091,253 was obtained, experiencing a growth of around 11.14%. In 2013, an income of IDR 11,787,252,518.00 was obtained, an increase of about 29% from the previous year. In 2014 the amount of revenue was Rp. 15,183,322,856.00, an increase of about 28%. The highest increase in income was in 2015 with total retribution receipts of around IDR 21,226,275,086.96 or grew by around 39.7%. Revenues in 2015 were the highest in the past decade. The highest regional levies occurred in 2015, namely around Rp. 21,226,275,086.96 or an increase of around 39.7% from 2014. However, there are still problems faced including the inadequacy of the revenue target due to changes in the target income from health service levies to others. Legal income and there are mandatory levies that have not made payments because they are still in the legal process. Meanwhile, for 2016 and experienced a significant decline, namely around 7.5 billion (35.5%) to Rp. 13,682,597,701.00. Various factors are the cause, including the management of levies for the use of regional assets from land leases for irrigation at the Binamarga and Irrigation Public Works Office which are not optimal. In 2017, the retribution fee decreased again to IDR 9,637,648,123.00 or decreased by around 29.5%. An increase in revenue of 9.6% occurred in 2018 with total revenues of IDR 10,563,574,281.00 and in 2019 there was a growth of retribution income of around 10.3% with a total of IDR 11,656,985,435.00.

**Figure 5. Effectiveness of PAD from Regional Levies in 2010-2019**

![Graph showing the effectiveness of PAD from regional levies from 2010 to 2019.](source: Data Processed in 2020)

**PAD from Proceeds from Regional Owned Companies and Management of Separated Regional Assets**

The results of PAD from Regional Owned Companies and Separated Regional Assets Management show a very effective average level of effectiveness, which is around 100.58% of the plan with the set target, this is because the accuracy of the realization of revenue from the set target shows a fairly good performance
even though in several periods the revenue realization target was not met. Significant revenue growth occurred in 2011, namely around Rp. 42.3% with total revenues of Rp. 5,018,136,616.46, while for 2012 it decreased by 15% from the previous year with total revenues of around Rp. 4,236,714,534.97. Revenue from PAD from this source increased again although it was not significant in 2013, namely around 1.3%, with the total revenue from this PAD source of IDR 4,292,216,221.02

Figure 3. Effectiveness of PAD from Regional Owned Companies and Management Regional Wealth of 2010-2019

In 2014, there was a decline in revenue of around 4.6% with total revenues of Rp. 4,092,920,658.98, Management management in several BUMDs still needs to be improved, so that efforts are made including strengthening BUMD's capital structure through channeling capital assistance obtained through the profit section. for capital participation originating from obtaining dividends from the Regional Development Bank. So that in 2015 there was an increase in revenue of around Rp. 4,233,412,108.98, or an increase of about 3.4% from the previous year. PAD revenue from this source grew again in 2016, namely with the total revenue in that year amounting to IDR 4,316,450,161.00, this number has experienced a growth from 2015 which is around 1.9%. The decline in income from this PAD source occurred in 2017, namely Rp. 4,047,068,403.64 or decreased by around 6.2% from the previous year. In 2018, there was an increase of about 3.2% to IDR 4,177,807,076.24 and in 2019 it experienced a decrease in revenue from this source, namely 2.9%, with a total revenue of IDR 4,054,829,225.43.

Other Legal PAD

The results obtained from other legitimate PAD experienced a fluctuating growth trend every year, with the second highest average effectiveness level, namely 112.24% among the four sources of PAD in Situbondo Regency. From 2010 to 2017 there was a significant growth, where in 2010 the income was IDR 25,623,477,612.00, in 2011 the income was around IDR 36,469,666,770.95. Growth also occurred in 2012, namely the amount of PAD obtained was IDR 36,897,757,993.65. In 2013, an income of Rp. 40,548,549,471.24. In 2014 there was an increase of 112%, that is, an income of Rp. 86,076,956,024.15. In 2015 there was a growth in revenue of 11.9%, namely Rp. 96,379,078,854.80. and 2016 also saw a significant growth of around 30.4% with total revenues of Rp. 125,756,302,854.80. The highest income originating from other legitimate PAD, namely since the last ten years the high occurred in 2017, with the amount of PAD obtained of Rp. 173,899,575,519.26, where this number experienced a growth of about 38% from the previous year. The decrease occurred in 2018 about 25% from the previous year, namely to Rp. 128,891,832,145.69 while in 2019 the increase in other income was around 5.4% with the total other income of around Rp. 135,651,888,444.62.

The following is a graph of the effectiveness of PAD revenue from Situbondo Regency during 2010 to 2019.
IV. Conclusion

The conclusion of the research is that in terms of the Degree of Regional Autonomy of Situbondo Regency, it shows that the contribution of PAD to total Regional Income shows an average of 9.42% or still below 30%, but the achievement of PAD in Situbondo Regency continues to increase from 2010 to 2019. Contribution each source of PAD to Total PAD in an average proportion shows Regional Taxes of 20.16%, Regional Retribution of 11.38%, Result of Regionally Owned Companies and Management of Separated Regional Assets of 3.83% Others Legitimate PAD is 64.3%. These results indicate that the majority of revenues come from Other Legitimate PAD. The effectiveness of revenue from PAD sources showed a figure of 100.28% or "very effective", but for several periods the realization of revenue from PAD showed fluctuations in effectiveness. 2010 (100.97%), 2011 (101.33%), 2012 (102.29%), 2013 (100.94%), 2014 (101.15%) and 2018 (101.43%) indicates "very effective" criteria, but for 2015 (99.05%), 2016 (97.18%), 2017 (98.23%) and 2019 (99.51%) revenue realization areas are below the target set or fall into the "effective" category.

References