The aim of this research is to find out about the effect of self concept and self-regulated learning support simultaneously towards achievement motivation of Papua Students that follow P5 Program in Satya Wacana Christian University. Samples of this research are 62 Papua students that follow P5 Program. Data was collected by spreading psychological scale. There were three scales, which were achievement motivation scale, self concept scale and self-regulated learning scale. All data is analyzed with double linear regression analysis by SPSS Windows 19.0 program. The result showed that self concept and self-regulated learning not support simultaneously affected achievement motivation of Jayapura District students that follow P5 Program in Satya Wacana Christian University (\(R^2 = 0.055, F_{hitung} = 1.703\); in significance level 0.191 > 0.05).

**Keywords:** Self Concept, Achievement Motivation, and Self-Regulated Learning