The purposes of This Thesis were to study about the factors that have affected stress in the students of Nursing and Midwifery college. Department of Health, in Region 7 and Central part. Samples selected by using simple random sampling were 210 students from Ratchaburi Nursing and Midwifery college and Vachira Nursing and Midwifery college. Questionare was adapted from the Health Opinion Survey and the Cornell Medical Index. The validity of Questionare was tested. and its reliability is 0.85.

The results revealed that the stress level of the first year students in Nursing and Midwifery College in Region 7 and Central part were statistically significant different and the factors have affected stress in students were income, family's economic level, perception of learning in nursing education and perception of interpersonal relationship between student and teacher and between student and staff.