

The foregoing statistics show that eight thousand three hundred and forty-two patients have been admitted into the Asylum, of whom three thousand nine hundred and thirty-seven have recovered and been discharged; six hundred and thirty have improved sufficiently to be discharged, or have been removed; two thousand three hundred and four have died; and two hundred and seventy-six have successfully escaped.

#### RECENT IMPROVEMENTS.

During the year ending July 1st, 1877, the following improvements were made, as shown in the last report of the Superintendent :

The ground floors of the center building (male department) which had long been settling from the decay of the supporting timbers, have been repaired in a manner so radical and thorough, as to partake of the character of new work. The rooms, also, have been whitened, painted, and some of them replastered; and altogether this part of the Asylum has been so completely and carefully renovated as to put it in a better and more durable condition than when new.

But the most important as well as the most costly improvement has been made in the erection of the new water works. The old water works, as you are aware, were constructed of wood. A heavy trestle work, about fifty feet high, with a large wooden tank thereon, comprised them, as far as any description for the present purpose is necessary. They were situated in the airing court where there are at times some three hundred patients. They were erected in eighteen hundred and fifty-eight, and hence had been standing nineteen years. The wooden trestle work had become so rotten and weak that there was danger of its falling, to the peril of the lives of the patients, and injury of the buildings within its reach. Early in the spring it was determined to build new water works of brick and iron. Satisfactory plans and specifications were made by Mr. Charles Beasley, architect, and in March (eighteen hundred and seventy-seven) the contract for their construction was awarded to S. L. Confer and H. E. Robbins, of Stockton, for the sum of three thousand three hundred and twenty dollars. The work was superintended by the architect, Mr. Beasley.

These works consist of a brick tower fifty-one feet high from the ground line, sixteen feet square at the base, and fourteen feet square at the top. The tower rests on a firm, smooth hard-pan covered with cement mortar. The walls at the base are three and a half feet thick, at the ground line, two and a third feet thick, and at the top one foot