

KSC PERSONNEL GROWTH

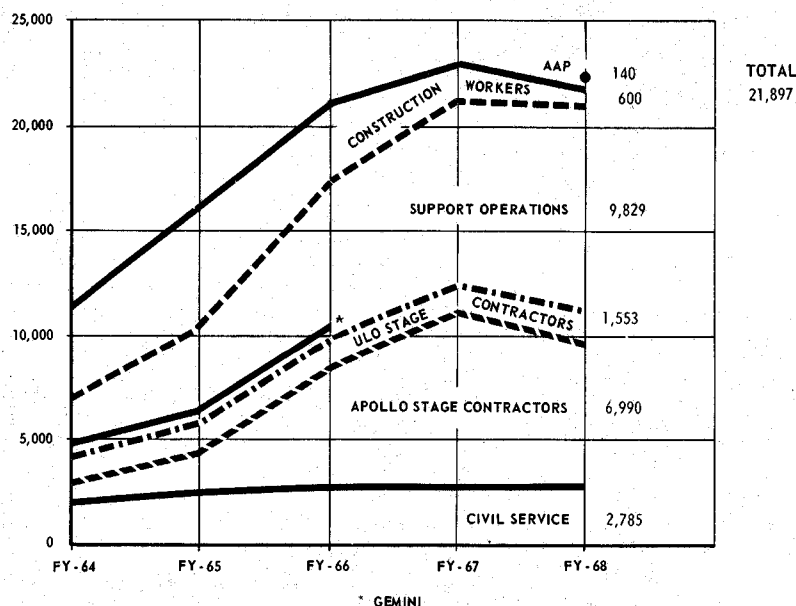


FIGURE C-3

hardware itself. Flight hardware is handled entirely by the unmanned launch operation stage contractors or the Apollo stage contractors. You will notice that the peak in total KSC personnel is reached in the 6 months immediately ahead of us. In the budget year ahead of us we do expect a slight tapering off in the numbers of people that are actually needed to prepare the Apollo flight hardware.

On the other hand, support operations will have a slight increase, rounding out the organization at about 9,800 people. This slight increase will occur because of the fact that the full array of facilities for complex 39 will come into operation only when pad B becomes operational.

I have also prepared as a matter of information figure C-4, which lists the various companies supporting these operations: the vehicle contractors, the space contractors on Apollo, the array of contractors for the Unmanned Program, and the support contractors who provide total support for this whole operation. All are located here in Florida with the exception of Unitec, which is a small supporting contractor out on the Western Test Range. It supports the unmanned launch operations conducted from that launch site.

It is apparent from looking at this growth that the Kennedy Space Center in the past 5 years has made major moves to build up a Government-industry team rather than develop a Government-operated organization in its entirety. This is in accordance with a basic NASA policy for accomplishing the space program. Excluding the construction workers, the ratio in 1964 was about two civil service people to