

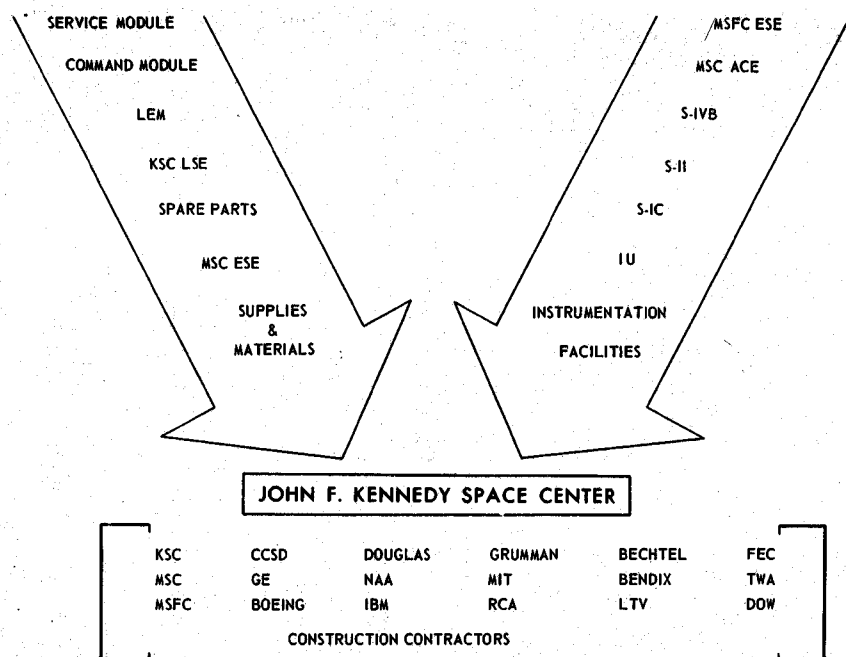


FIGURE D-2.—Apollo impact at KSC.

MSC for the spacecraft contracts such as Grumman and NAA. Instead of having official contractual responsibility, we have secondary delegation for technical direction. The support contractors are the sole responsibility of KSC. The Apollo R. & D. manpower posture chart (fig. D-5) represents statistically the contractor and civil service personnel allocated to the Apollo program for fiscal year 1967. The contractors are identified according to their respective effort, such as spacecraft, uprated Saturn I, Saturn V, and launch support. You will notice that only 10 percent of the total manpower allocation is civil service personnel. These personnel act as the prime contractor here at KSC to coordinate the activities of this entire group of contractors. The Apollo R. & D. program represents approximately 67 percent of the total manpower at KSC. Unmanned launch operations accounts for approximately 7.5 percent and administrative operations for the remaining 25.5 percent.

Allow me to point out that the AO budget pays for all these civil service personnel plus their overtime, transportation, telephone calls, and the operation of those contractors who perform printing and reproduction services and the base housekeeping services.

Our stage contractor manpower level (fig. D-6) is shown for fiscal years 1967, 1968, and 1969. This chart shows personnel working on the uprated Saturn I, Saturn V, and spacecraft programs, respectively. We are fully operational on the uprated Saturn I program and are moving well into the Saturn V program. Notice that the uprated