

Budget and Manpower

SPring-8 consisting of accelerators, beamlines and facilities for users, was constructed by the JAERI/RIKEN Project Team during the period from 1991 through 1997 at the total cost of about 110 billion yen. In 1994, JASRI was designated by the Law regarding Promotion of Common Use of the Synchrotron Radiation Facility (SPring-8) as the Organization for the Promotion of Synchrotron Radiation Research to be responsible for managing SPring-8. As a result, the SPring-8 research complex has been formed by JAERI Kansai Research Establishment, RIKEN Harima Institute and JASRI.

JASRI has been entrusted by JAERI and RIKEN with the operation, maintenance, improvement, upgrading, R&D and safety management of SPring-8 as well as the technical support for the new beamline construction since the construction of main facilities and buildings at SPring-8 was completed and the public use started in 1997. As mentioned before, JAERI withdrew from SPring-8 management on September 30, 2005, becoming an independent administrative institution called Japan Atomic Agency (JAEA).

Since then, SPring-8 has been managed by the two-party, i.e., RIKEN and JASRI.

About 80% of the total budget of JASRI comes from the Government through JAERI and RIKEN to be appropriated for the above-mentioned missions of JASRI and the remaining 11% comes directly from the Government in the form of a grant for user support. Figure 8 illustrates the budget at SPring-8. It shows that the total budget for JASRI for FY2005 was 9,651 million yen, and the total budget for RIKEN was 2,374 million yen. As can be seen from the figure,

the budgets for JAERI and RIKEN have reduced since FY2001. It is because the construction such as utility facilities is approaching completion; meanwhile construction of beamlines is stopped due to lack of budget.

In FY2005, the total number of JASRI staff was 504. The total number of SPring-8 staff amounts to 1,172 when the number of staff at JAEA Kansai Research Establishment and RIKEN Harima Institute is combined with the number of JASRI staff. The numbers of staff by the types and fields of employment are illustrated in Fig. 9.

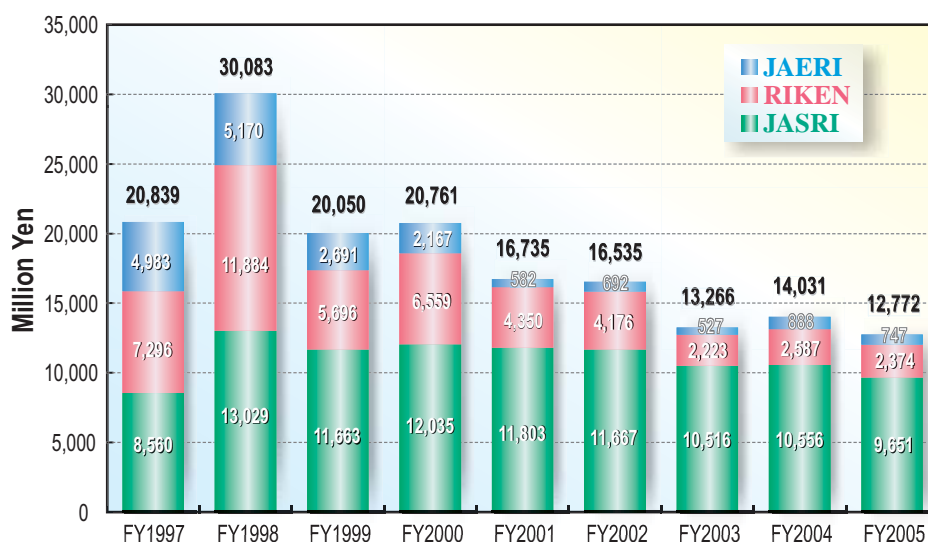
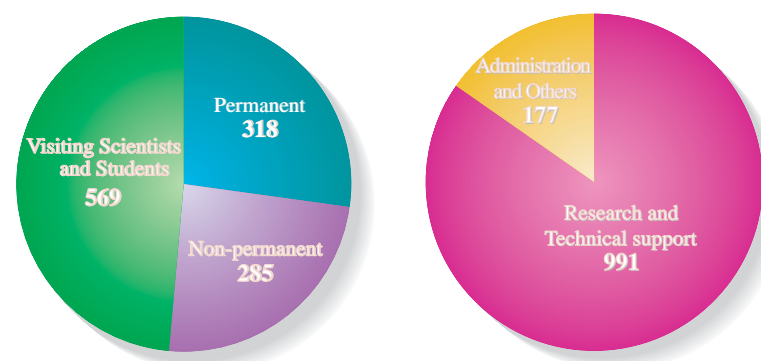


Fig. 8. Budget at SPring-8: JASRI, JAERI and RIKEN.



	by Type			by Field		Total
	Permanent	Non-permanent	Visiting Scientists and Students	Research and Technical Support	Administration and Others	
JASRI	220	152	132	361	141	504
JAERI	36	17	14	54	9	67
RIKEN	62	116	423	576	25	601
	318	285	569	991	177	1172

Fig. 9. Manpower at SPring-8: JASRI, JAERI and RIKEN (FY2005).