V. Research Outcome

From 2011B, the users are strongly required to publish their research results in refereed journals or equivalent, and to register the published works with the Publications Database within three years after the end of the research term. In case of being unable to comply with this requirement, the users are obligated to submit a SPring-8 Research Report refereed by JASRI or, for industrial users, a corporate technical journal article refereed at their home institution. Figure 5 shows the annual statistics of refereed papers. As of March 2013, the number of registered refereed papers is 7,592, out of which 6,584 papers resulted from the use of public beamlines, 1,457 papers from that of contract beamlines, 924 papers from that of RIKEN beamlines, and 436 papers from hardware/software R&D. The papers resulting from the use of two or more beamlines are counted at each beamline.
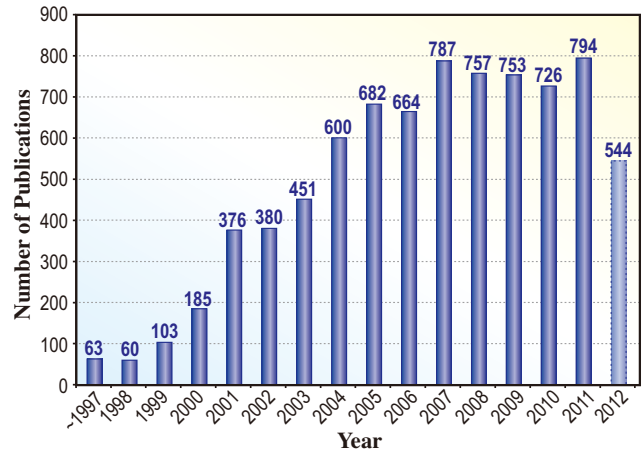

Fig. 5. Number of refereed publications as of March 2013.

VI. Budget and Personnel

Since the start of operation in 1997, SPring-8 had been jointly managed by RIKEN, JAERI (JAEA, as it is known today), and JASRI. Since JAERI withdrew from the management of SPring-8 on September 30, 2005, SPring-8 has been administered by RIKEN and JASRI in a collaborative manner.

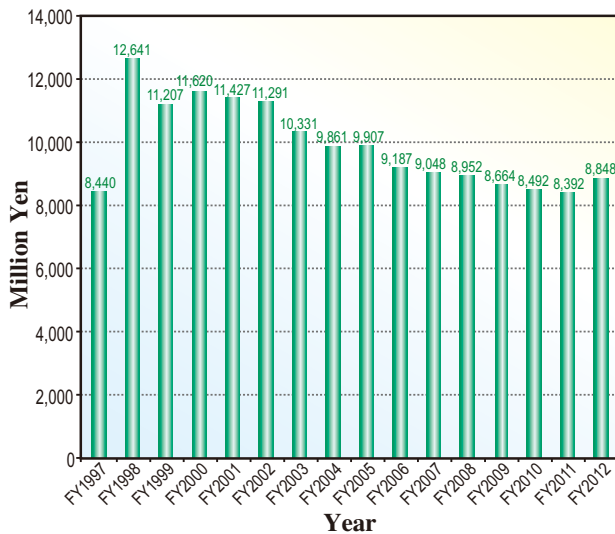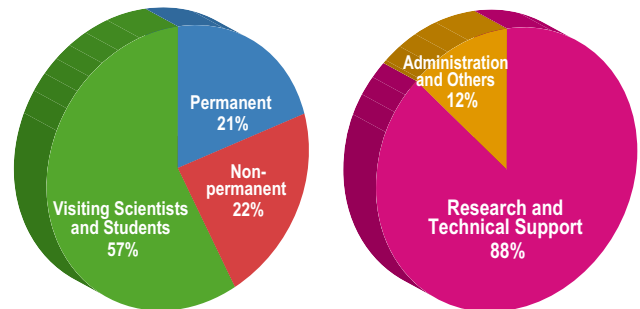Figure 6 shows the annual budget allocated to the operation, maintenance, and promotion of the use of SPring-8 from FY1997 to date. The budget for FY2012 is 8.848 billion yen. The total number of staff members of RIKEN and JASRI is 1,333 as of October 2012, as shown in Fig. 7.

Fig. 6. SPring-8 budget.

	by Type			by Field	
	Permanent	Non-permanent	Visiting Scientists and Students	Research and Technical Support	Administration and Others
RIKEN	48	171	640	818	41
JASRI	236	128	110	355	119

Including double counts.

Fig. 7. Personnel at SPring-8: JASRI and RIKEN.