

History of NITRD PCAs

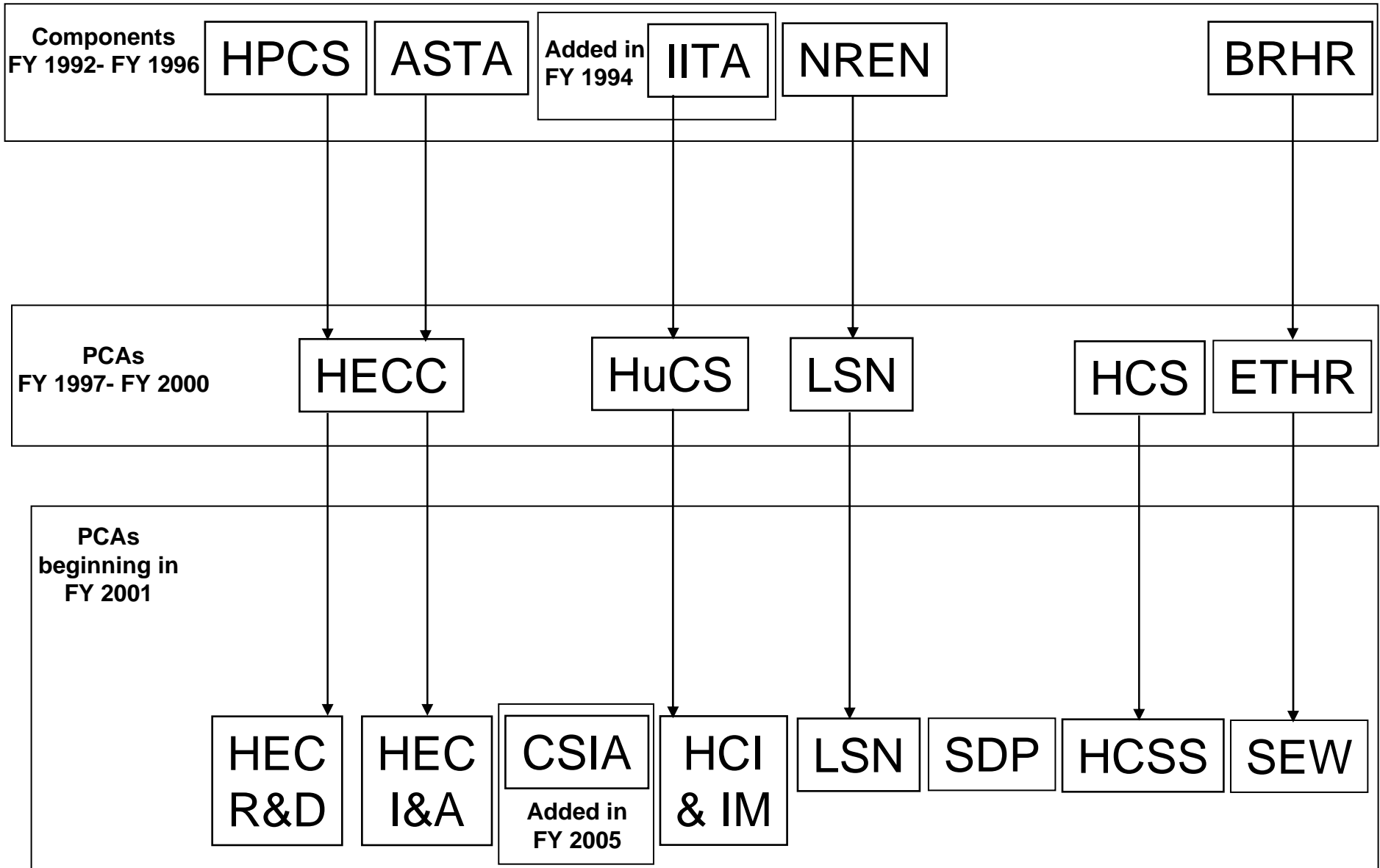


Table 1

Acronym Expansion

ASTA— Advanced Software Technology and Algorithms	HEC R&D— High End Computing Research and Development
BRHR— Basic Research and Human Resources	HPCS —High Performance Computing Systems
CSIA— Cyber Security and Information Assurance	HuCS— Human Centered Systems
ETHR — Education, Training, and Human Resources	IITA —Information Infrastructure Technology and Applications
HCI & IM — Human Computer Interaction and Information Management	LSN — Large Scale Networking
HCS — High Confidence Systems	NREN — National Research and Education Network
HCSS — High Confidence Software and Systems	PCA— Program Component Area
HECC— High End Computing and Computation	SDP — Software Design and Productivity
HEC I&A— High End Computing Infrastructure and Applications	SEW— Social, Economic, and Workforce Implications of IT and IT Workforce Development