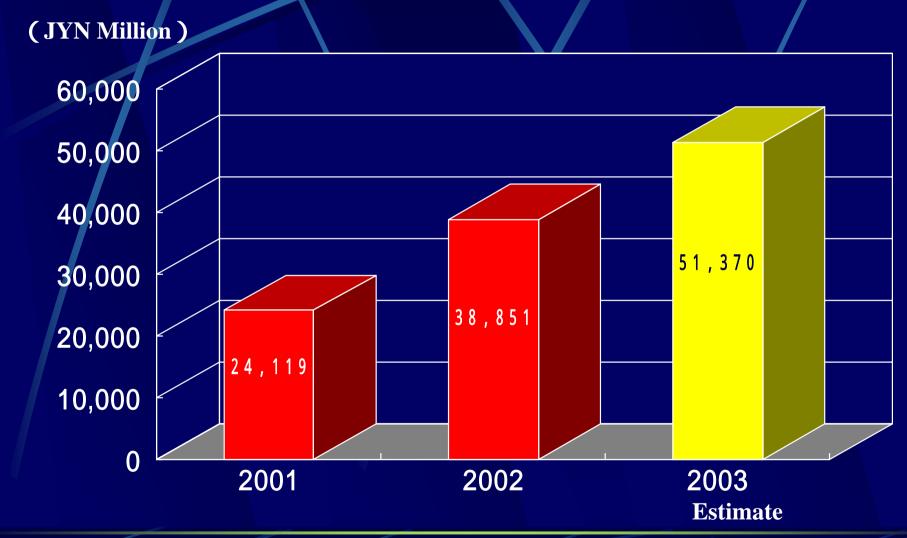


February 27, 2003

Japanese CRO Association

### JCROA 日本CRO協会 Organization as of Dec. 2002

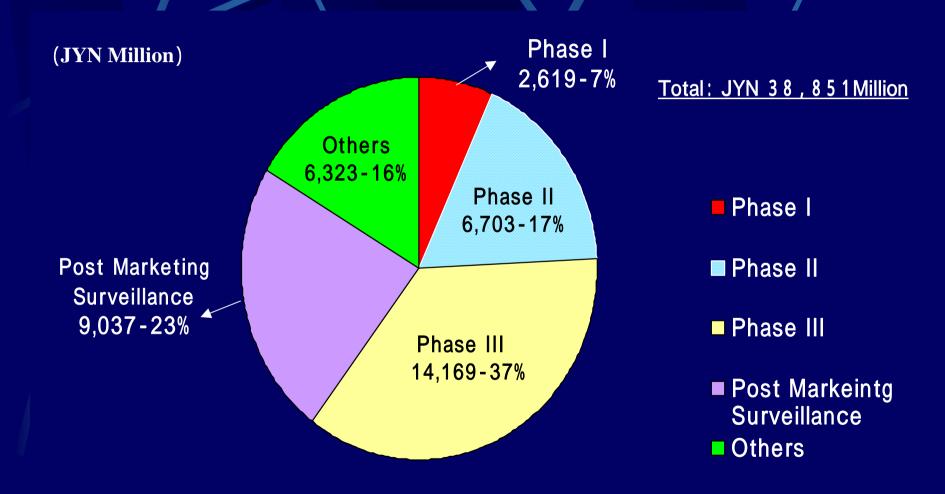
## JCROA 日本CRO協会 Movement of Sales Amount



Note: Data for 25companies in 2002 & 2003

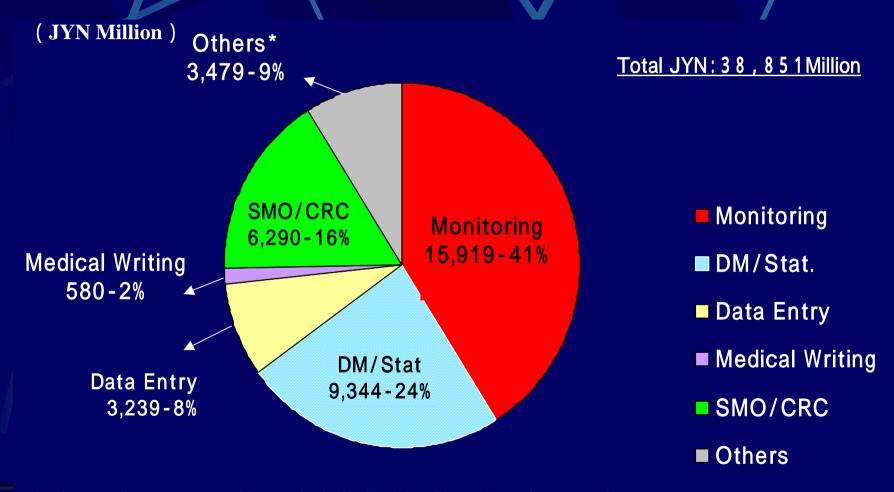
Data for 19 companies in 2001

## JCROA 日本CRO協会 Items of Phase in 2002 Sales

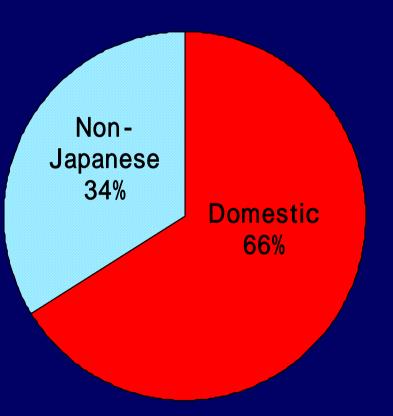


\* Others: Medical Devices, Epidemiology Studies, Tests for only academic uses, Equivalent tests, and etc.

#### JCROA 日本CRO協会 Items of Services in 2002 Sales



#### JCROA 日本CRO協会 Items of Clients in 2002 Sales



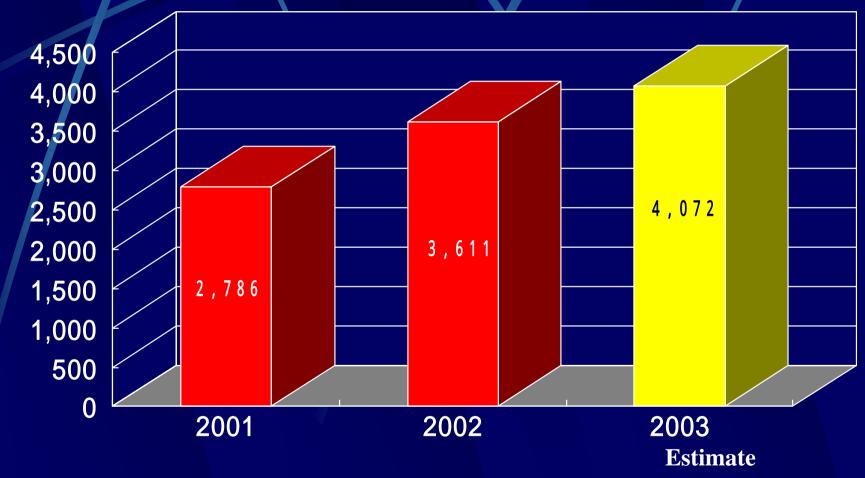
Total: JPN 38,851 Million

Domestic

■ Non-Japanese

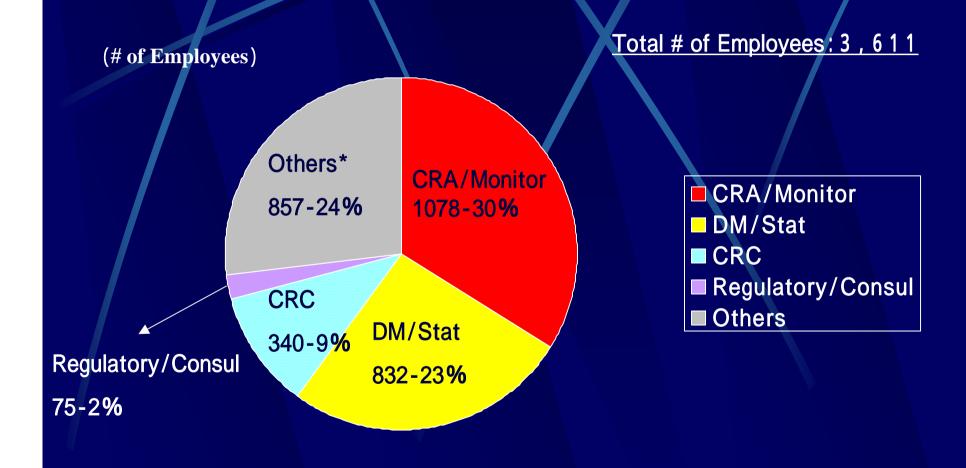
# JCROA 日本CRO協会 Movement of Employees



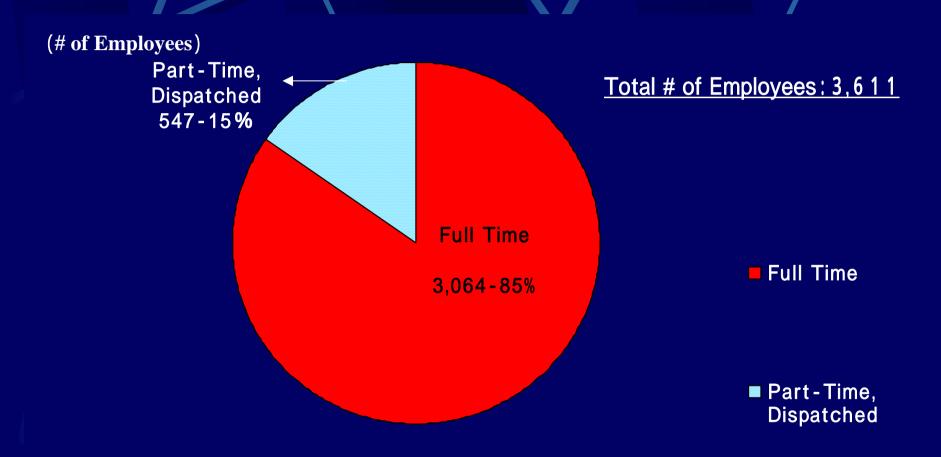


Note) Data for 25 companies in 2002 \$ 2003

#### JCROA 日本CRO協会 Items of Employees per Services in 2002

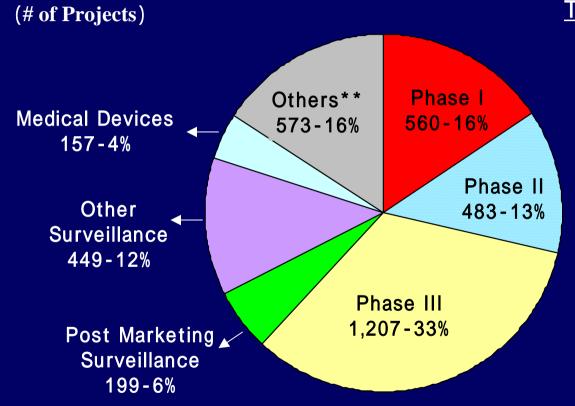


## JCROA 日本CRO協会 Items of Style of Employment in 2002



# JCROA 日本CRO協会 Items of Consigned Projects\* per Phase in 2002

\*1 project = 1 Service per Protocol



Total # of Projects: 3,628

(Excluding SMO/CRC)

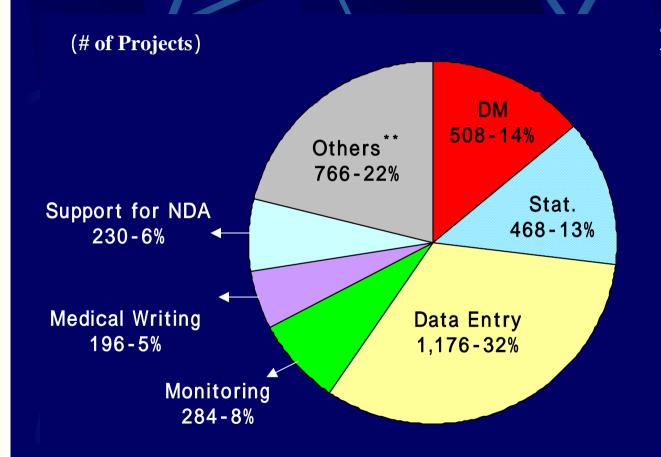
- Phase I
- Phase II
- Phase III
- Post Marketing Surveillance
- Other Surveillance
- Medical Devices
- **■** Others

<sup>\*</sup> Excluding SMO/CRC

#### JCROA 日本CRO協会

# Items of Consigned Projects\* per Services in 2002

1 project = 1 Service per Protocol



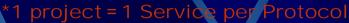
Total # of Projects: 3, 628
(Excluding SMO/CRC)

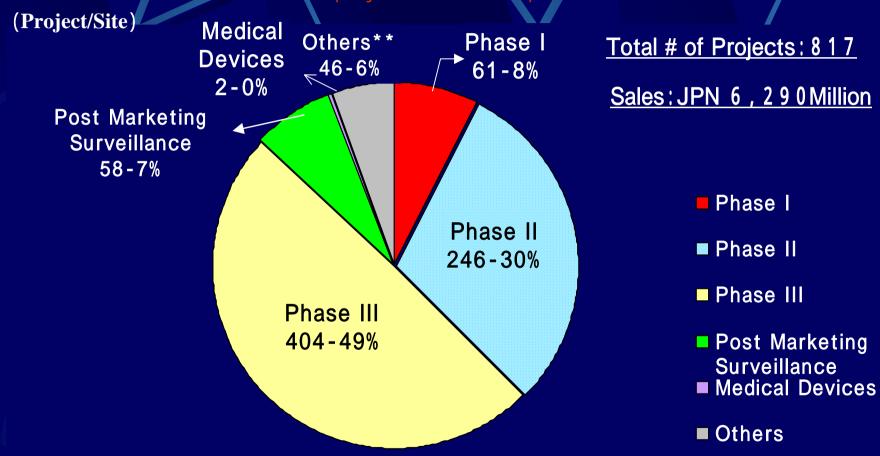
- Data Management
- Stat.
- Data Entry
- Monitoring
- Medical Writing
- Support for NDA
- **■** Others

<sup>\*</sup> Excluding SMO/CRC

<sup>\*\*</sup> Others: Documentation of Protocols, Recruitment for Institutions, Patient Recruitment, Audit, and etc.

#### JCROA 日本CRO協会 SMO/CRC Services per Phase in 2002





<sup>\*</sup> Data for 7 companies providing SMO/CRC Services

# JCROA 日本CRO協会 Movement of Sales for SMO/CRC Services (JCROA members vs Affiliated Companies)

