

**Bioresearch  
Monitoring (BIMO)  
Metrics – FY'10**

# BIMO Inspections Completed FY 2010

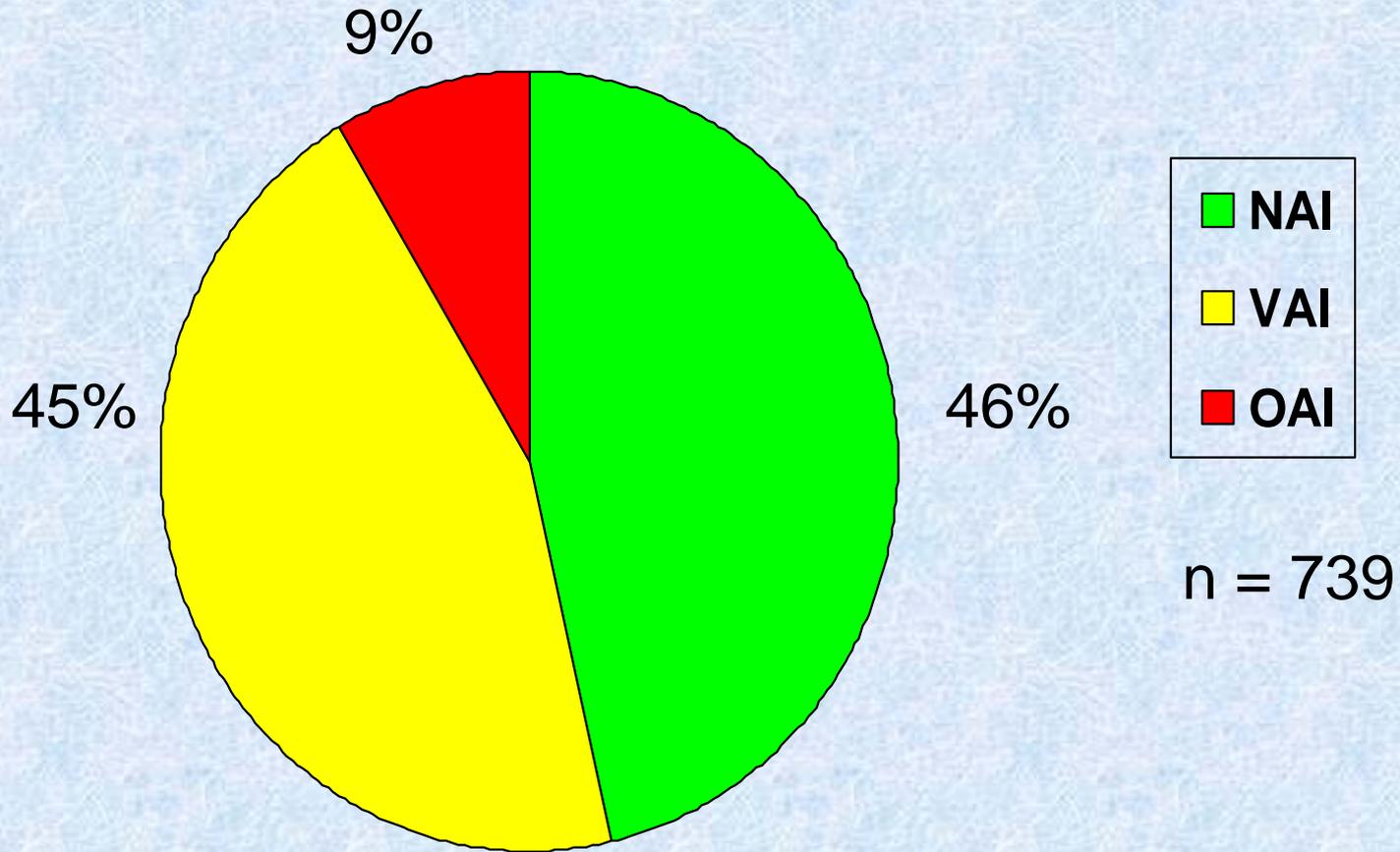
<u>Center</u>	<u>CI</u>	<u>IRB</u>	<u>Spon/Mon</u>	<u>GLP</u>	<u>Total</u>
<b>CBER</b>	75	25	14	11	125
<b>CDER*</b>	393	97	61	35	586
<b>CDRH</b>	218	81	80	7	386
<b>CFSAN**</b>	0	0	0	0	0
<b>CVM</b>	45	na	1	26	72
<b>All Centers</b>	725	203	155	77	1169

\*+ 183 **BEQ** inspections (CDER specific) ⇒ total = 1352

\*\* **CFSAN's BIMO Program is under reorganization**

# FY'10 CI Inspections Classified\*

## All Centers

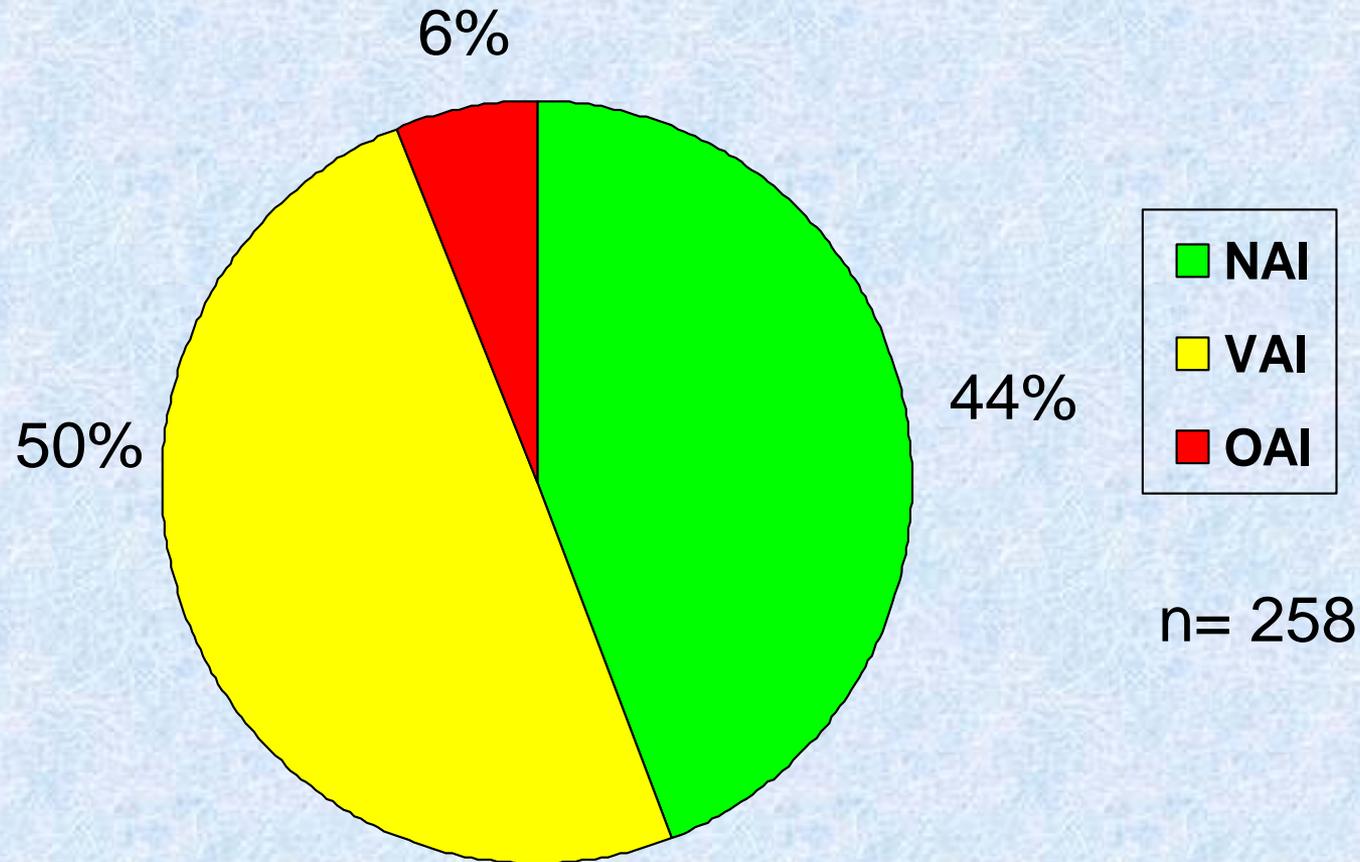


\*inspections classified in FY'10 no matter when inspection occurred

# Most Common CI Deficiencies

- Failure to follow the investigational plan
- Protocol deviations
- Inadequate recordkeeping
- Inadequate accountability for the investigational product
- Inadequate subject protection – including informed consent issues

# FY'10 IRB Inspections Classified\* – All Centers



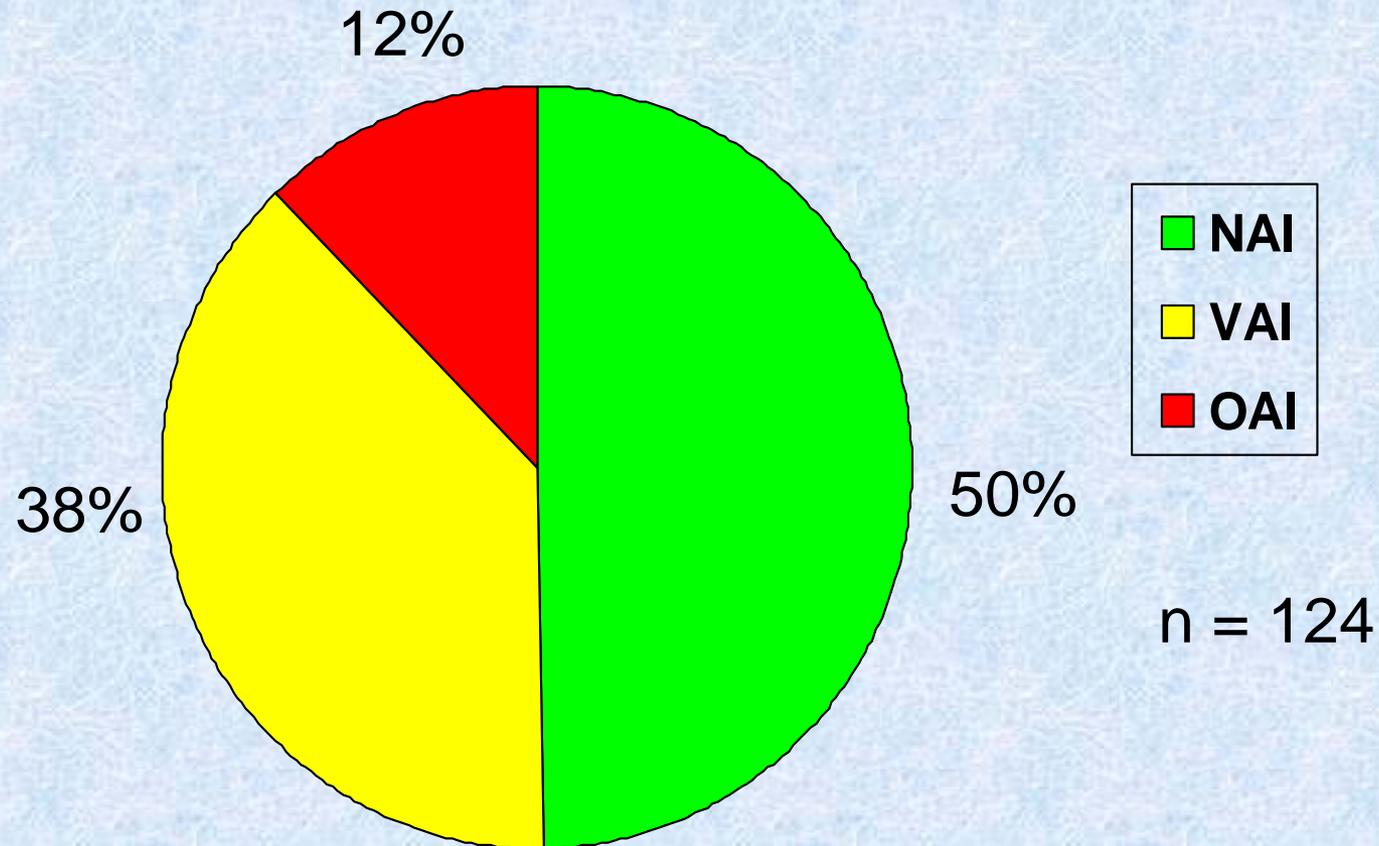
\*inspections classified in FY'10 no matter when inspection occurred

# Most common IRB deficiencies

- Inadequate initial and/or continuing review
- Inadequate SOPs
- Inadequate membership rosters
- Inadequate meeting minutes

**Specific to devices** – lack of or incorrect SR/NSR determination

# FY'10 Sponsor/Monitor Inspections Classified\* – All Centers

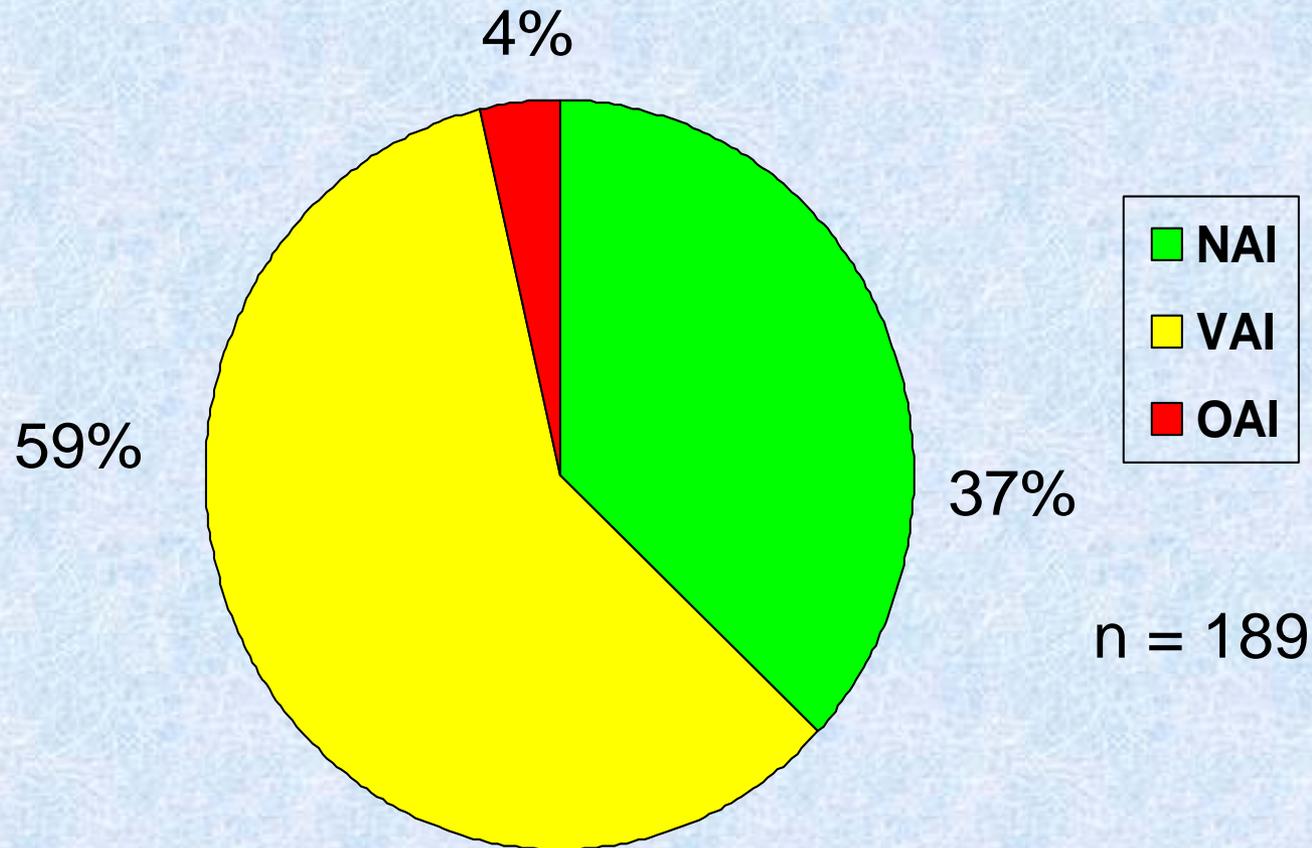


\*inspections classified in FY'10 no matter when inspection occurred

# Most common S/M deficiencies

- Inadequate monitoring
- Failure to bring investigators into compliance
- Inadequate accountability for the investigational product

# FY'10 BEQ inspections classified\*



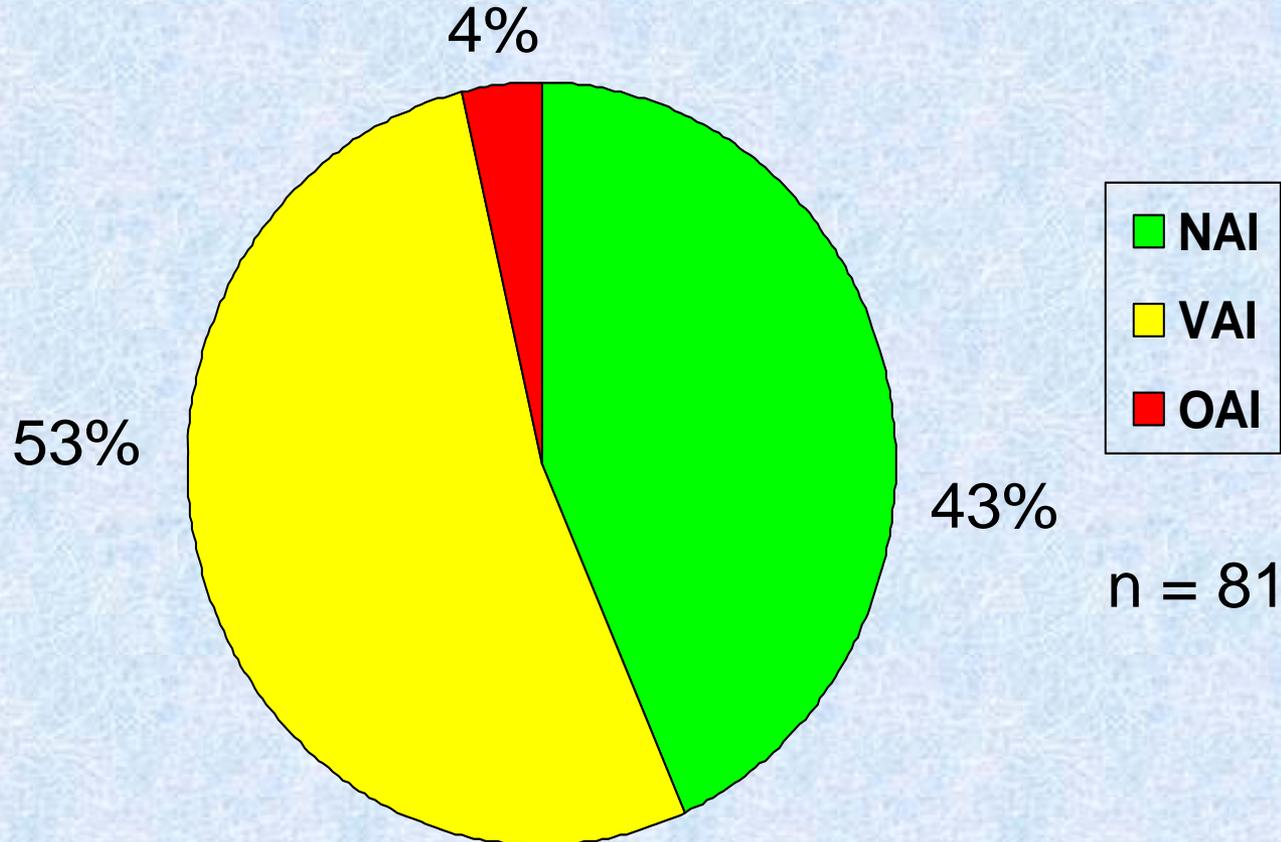
\*inspections classified in FY'10 no matter when inspection occurred

# Most common BEQ deficiencies

- Dosage issues
- Analytical concerns

# FY'10 GLP inspections classified\*

## All Centers



\*inspections classified in FY'10 no matter when inspection occurred

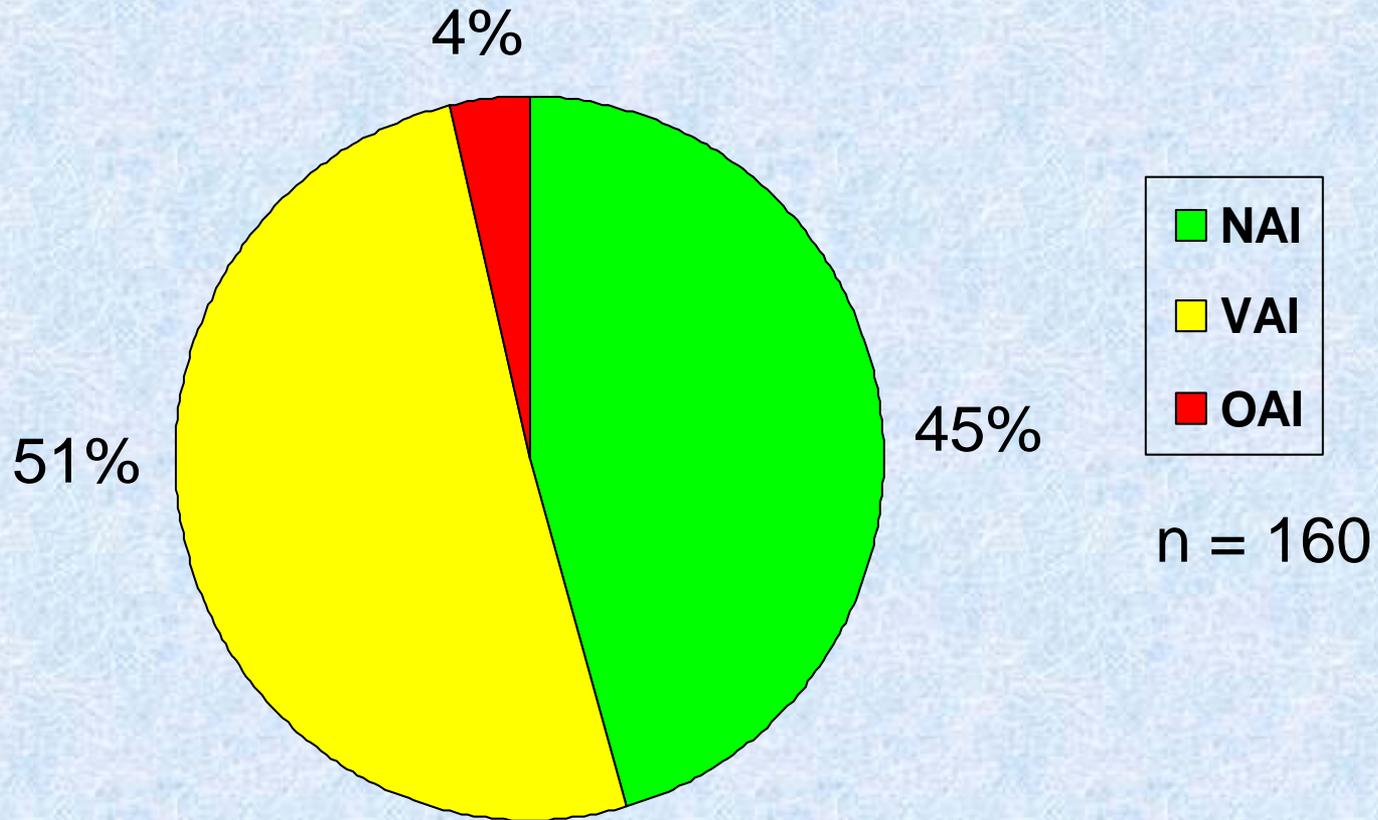
# Most common GLP deficiencies

- Incomplete/inaccurate study reports
- Incomplete/inadequate/no study records
- Inadequate/no standard operating procedures (SOPs)
- Personnel failure to fulfill responsibilities, e.g.:
  - Study Director failure to assure all raw documentation was archived
  - Management failure to designate a study director prior to study initiation
- Archived documents improperly filed and/or not readily retrievable

# International Inspections Completed: FY 2010

<u>Center</u>	<u>CI</u>	<u>Sponsor</u>	<u>Total</u>
<b>CBER</b>	9	1	10
<b>CDER</b>	111	0	111
<b>CDRH</b>	17	3	20
<b>CVM</b>	0	1	1
<b>Totals</b>	137	5	142

# FY'10 International CI Inspections Classified\* – All Centers



\*inspections classified in FY'10 no matter when inspection occurred

# FY'10 International Sponsor Inspections Classified\*

- CBER – 1 – NAI
- CDRH – 1 – VAI

\*inspections classified in FY'10 no matter when inspection occurred

# Common international deficiencies

- Similar to domestic inspectional findings
- Sponsor inspections
  - Inadequate monitoring
  - Failure to bring investigators into compliance
- CI inspections
  - Protocol deviations
  - Inadequate investigational product accountability
  - Inadequate subject protections