

***Side Event on Low-Carbon Asia: Visions
and Actions 10th December 2008***

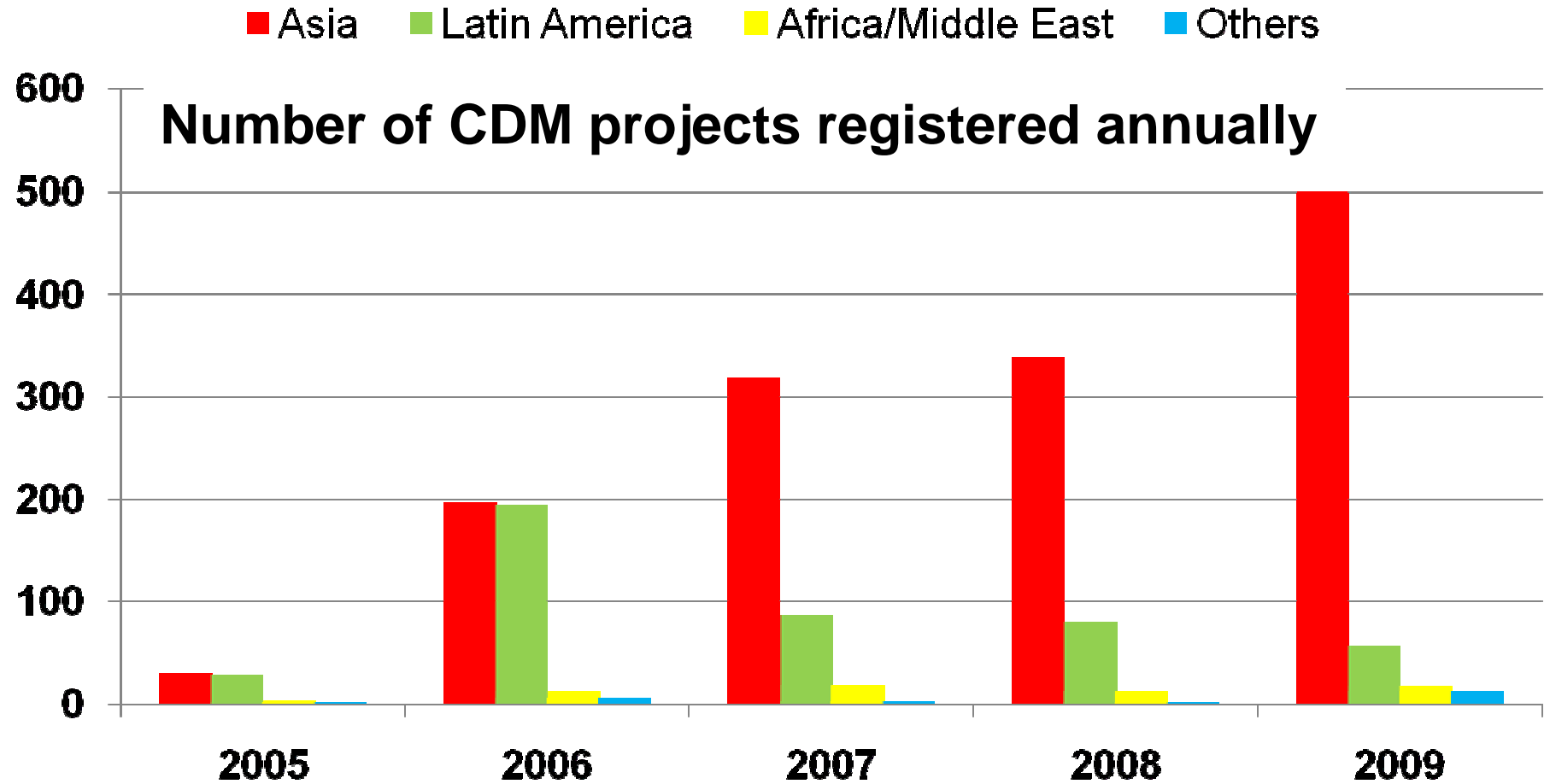
**Market mechanisms for
low-carbon development in Asia**

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Market Mechanism Project

Institute for Global Environmental Strategies (IGES)

Asia as a major growth for the CDM



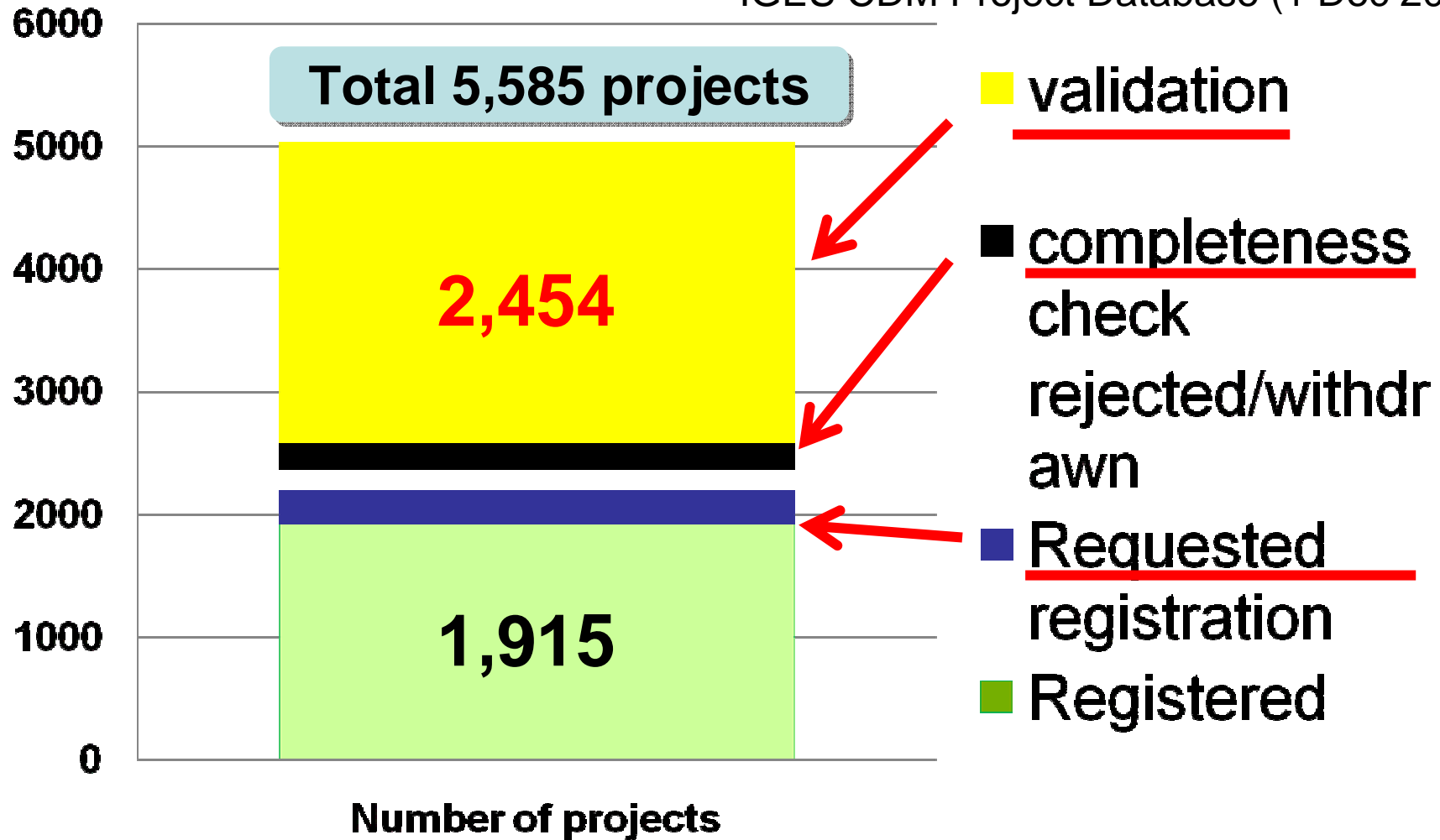
IGES CDM Project Database (1 Dec 2009)

In 2009, 85% of all the registered CDM projects come from Asia.

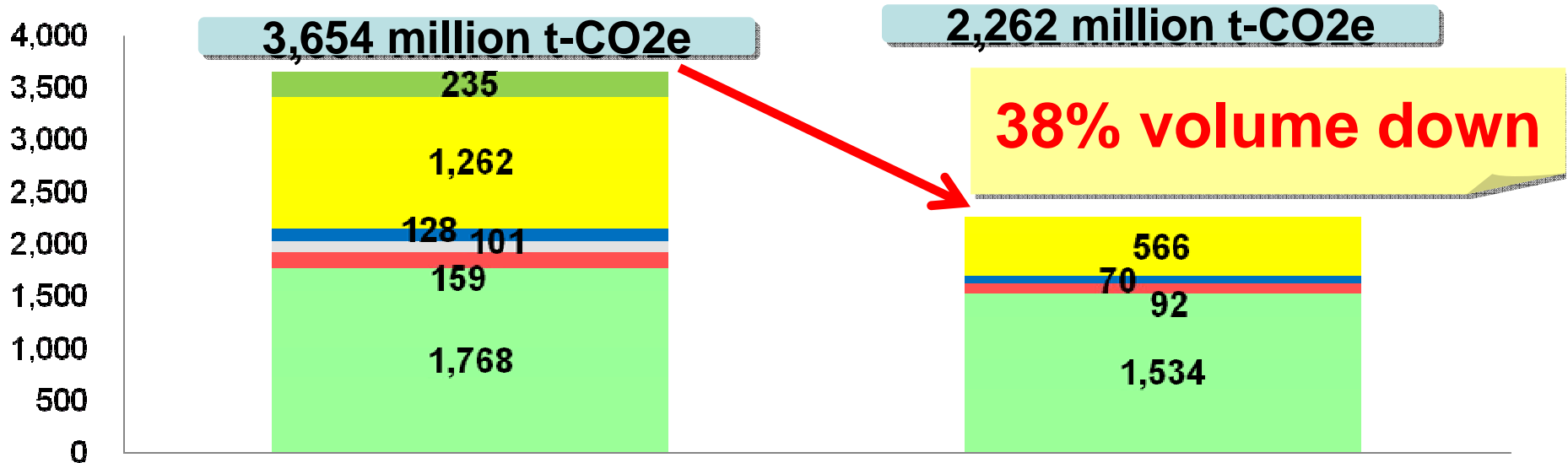
Status of CDM Project Development

◆ More than **2,500** projects applying for the CDM status. Larger than what has been registered.

IGES CDM Project Database (1 Dec 2009)



Forecasting CER supply by 2012



Expected ERs by 2012 (PDD) (million tCO2) Expected CER supply by 2012 (million tCO2)

- Registered
- Requested Registration
- Rejected/Withdraw
- Completeness checks
- At validation
- Validation contract terminated

IGES CDM Project Database (1 December 2009)

Major factors to decline CER supply

- ✓ CER Issuance rate ⇒ **81.5%**
- ✓ Delays of starting crediting period ⇒ **24 days**
- ✓ Delays of registration from request ⇒ **195 days**
- ✓ Prolonged validation process ⇒ **474days**

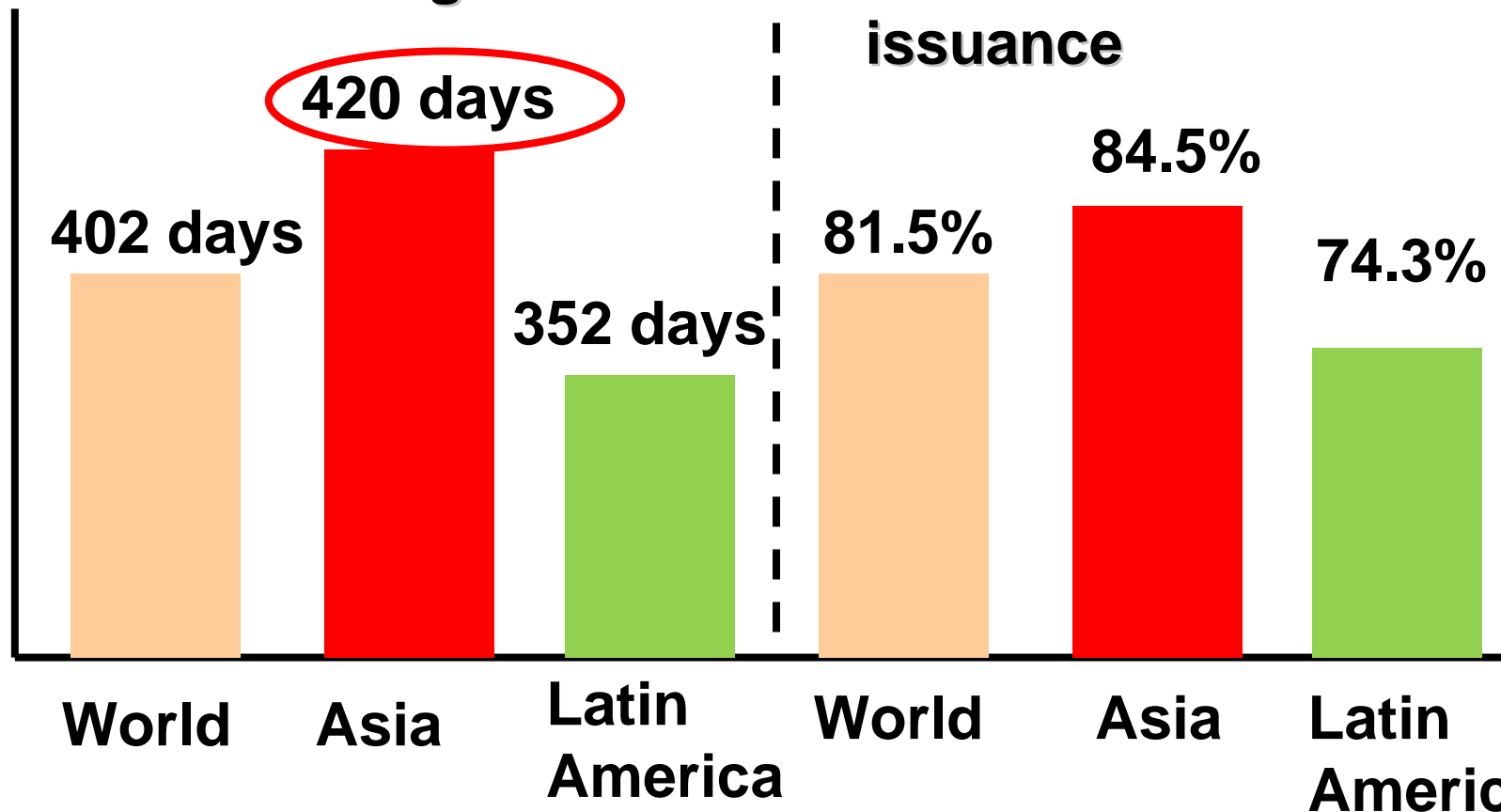
Issues in Asian Context

Asia lags behind the time requirement toward registration.

IGES CDM Project Database (1 Dec 2009)

Time for CDM registration

Success rate for credit issuance



IGES CDM Capacity Building

- ◆ IGES has conducted capacity building of local validator/verifier (DOEs)
- ◆ IGES is supporting host country government (DNA) for project review process
- ◆ IGES has proposed to remove barrier for CER issuance for LDCs with the Ministry of Environment Cambodia to the CDM executive board.
- ◆ IGES has been developing automatic emission reduction calculation sheet.

IGES's Comprehensive CDM Database

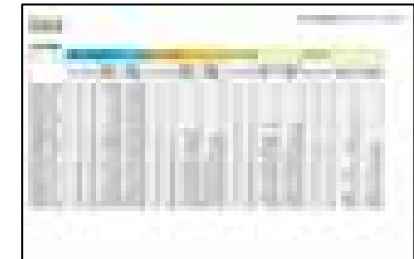
IGES CDM Project

⇒ 5,585 projects incl. validation



IGES CDM Review and Rejected Project

⇒ Lessons learned



IGES CDM Investment Analysis

⇒ Financial Benchmark

IGES CDM Programme of Activities (PoA)

⇒ New type of CDM

CDM Country Fact Sheets

⇒ Focus on Asian countries



To download

http://www.iges.or.jp/en/cdm/report_cdm.html