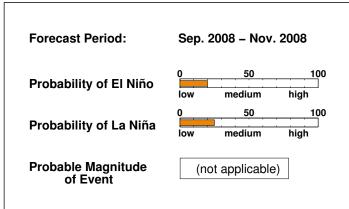
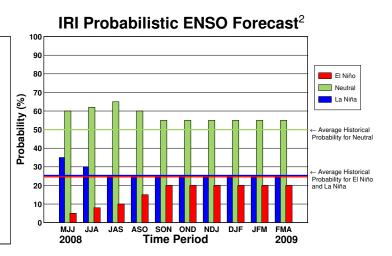
## ENSO QUICK LOOK May 14, 2008 A monthly summary of the status of El Niño, La Niña and the Southern Oscillation, or "ENSO"

La Niña conditions continue to weaken in the equatorial Pacific. Below-average sea surface temperatures (SSTs) still exist in the central equatorial Pacific, but they have been trending toward neutral since February 2008. There is a 60 percent probability of attaining ENSO-neutral conditions over the coming season.







## 3 2 71-72 74-75 99-00 --- Current

Oct

Jan

Apr

Oct

Jan

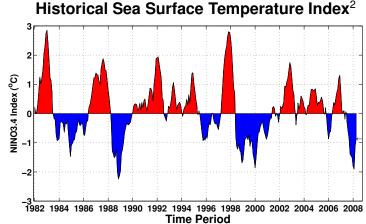
Apr

Jul

Jul

Yr-1

Current Condition vs. Similar Conditions<sup>2</sup>



## **Historically Speaking**

El Niño and La Niña events tend to develop during the period Apr-Jun and they:

- Tend to reach their maximum strength during Dec-Feb

Jul

Oct

Jan

- Typically persist for 9-12 months, though occasionally persisting for up to 2 years
- Typically recur every 2 to 7 years

<sup>&</sup>lt;sup>1</sup>Probability of an El Niño refers to the likelihood of a sustained (that is, over several seasons) warming across a broad region of the eastern and central tropical Pacific, not just along coastal South America.

<sup>&</sup>lt;sup>2</sup>Based on sea surface temperature departures from the long-term average over the "NINO3.4" region (120-170W, 5S-5N).