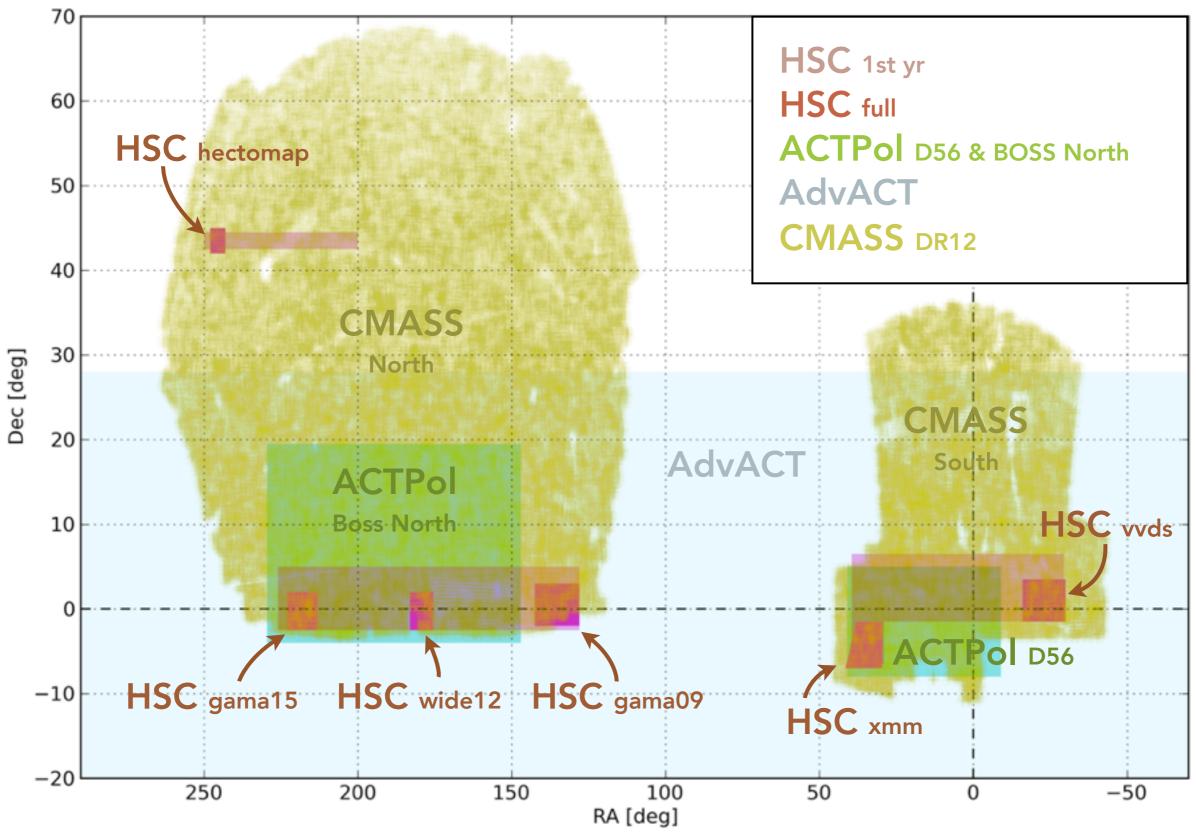
## Overlap: HSC / ACTPol / CMASS



**HSC:** approximate from <a href="http://hscxact.pbworks.com/w/file/fetch/101456548/miyatake-hscxact.pdf">http://hscxact.pbworks.com/w/file/fetch/101456548/miyatake-hscxact.pdf</a>

**ACTPol:** approximate from current masks

CMASS DR12: from <a href="http://www.sdss.org/dr12/">http://www.sdss.org/dr12/</a>

## **HSC** 1st year

XMM: 50 sq.deg.

VVDS: 70 sq.deg.

GAMA15: 45 sq.deg.

WIDE12: 33 sq.deg.

GAMA09: 72 sq.deg.

HECTOMAP: 15 sq.deg.

total: 292 sq.deg.

## **HSC** full

"XMM": 604 sq.deg.

"GAMA": 735 sq.deg.

"HECTOMAP": 100 sq.deg.

total: 1439 sq.deg.

## **ACTPol**

D56: 650 sq.deg.

BOSS North: 1939 sq.deg.

total: 2589 sq.deg.