VIVALDI Social Care
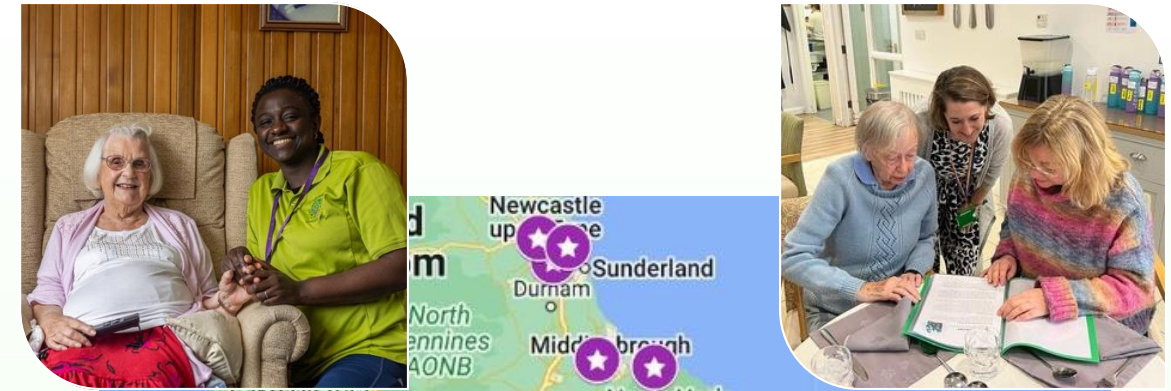# Stakeholder, Oversight and Governance Group (SOGG)

Meeting 5

4th Feb 2024
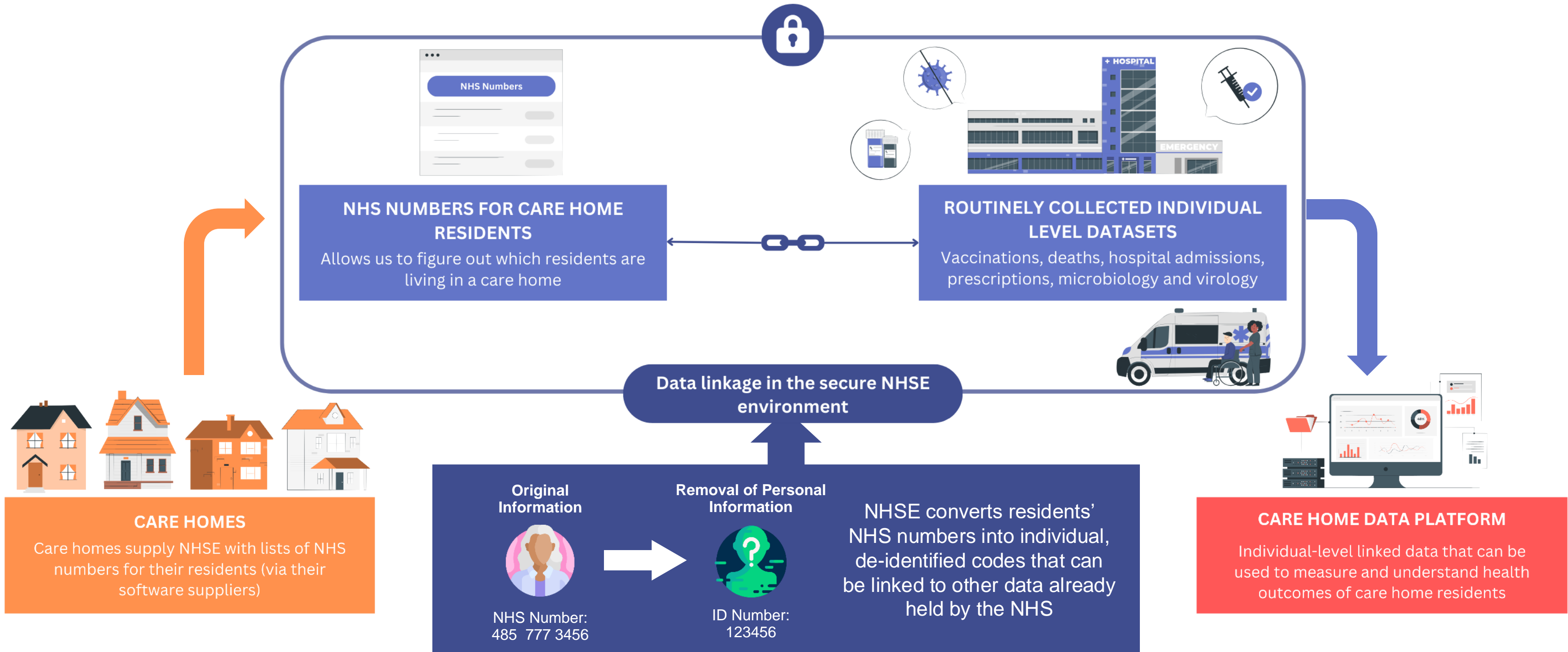
Agenda

- Welcome
- Progress update (Laura & Zoe)
- Update on dashboards and benchmarking (Laura)
- Next 12 months (pilot)
- Beyond 12 months
- AOB

Funded by:

Recap on how and where the data is linked

NHS Numbers

NHS NUMBERS FOR CARE HOME RESIDENTS

Allows us to figure out which residents are living in a care home

ROUTINELY COLLECTED INDIVIDUAL LEVEL DATASETS

Vaccinations, deaths, hospital admissions, prescriptions, microbiology and virology

Data linkage in the secure NHSE environment

CARE HOMES

Care homes supply NHSE with lists of NHS numbers for their residents (via their software suppliers)

Original Information

NHS Number: 485 777 3456

Removal of Personal Information

ID Number: 123456

NHSE converts residents' NHS numbers into individual, de-identified codes that can be linked to other data already held by the NHS

CARE HOME DATA PLATFORM

Individual-level linked data that can be used to measure and understand health outcomes of care home residents

Progress summary

Information Governance (next 4-8 weeks)

- Joint Data controller agreement (UCL/OS/CE) ✓
- Data sharing agreements between Providers and UCL ✓
- Data Processing Agreement between UCL, NHSE, Quantaim Ltd ✓
- HRA CAG approval ✓
- NHS Research Ethics approval ✓

- **Data Sharing Agreement between NHSE and UCL (DARS process)** ✓

- **Security assurance processes for the OS and CE**
- **Sign off by the Advisory Group for Data** ✓

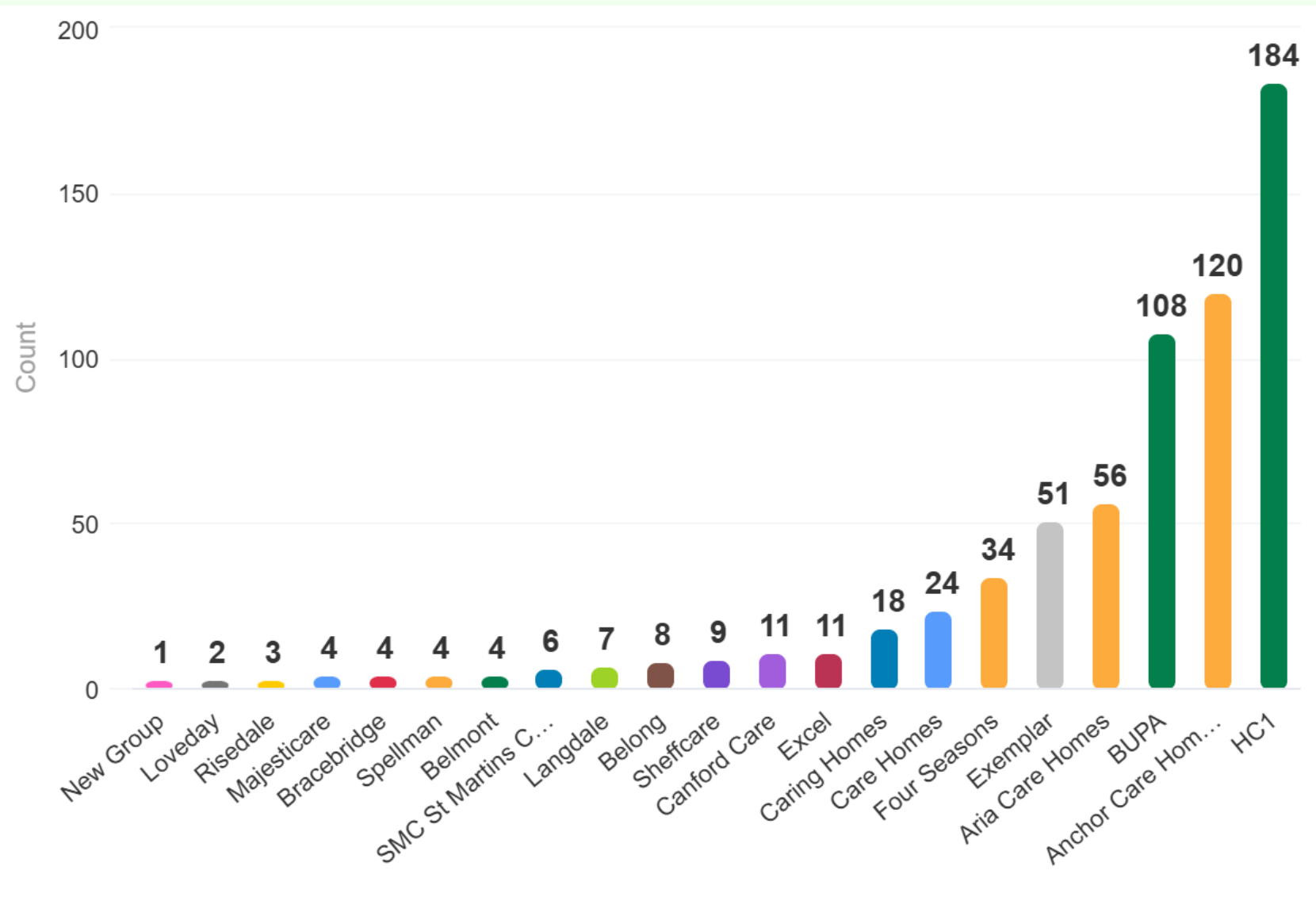**Technical Project requirements (by January 2025)**

- NHSE confirm which data environment will host the dataset ✓
- Confirmation of the mailbox to ingest data from Providers ✓
- Provider 'go live' date = 27th Jan ✓
- Data linkage process and documentation ✓

- Data extraction processes
  - UCL – individual-level data ✓
  - **UKHSA – care home level data**

CAG renewed project approvals for the next 12 months

Funded by:

UK Health
Security
Agency

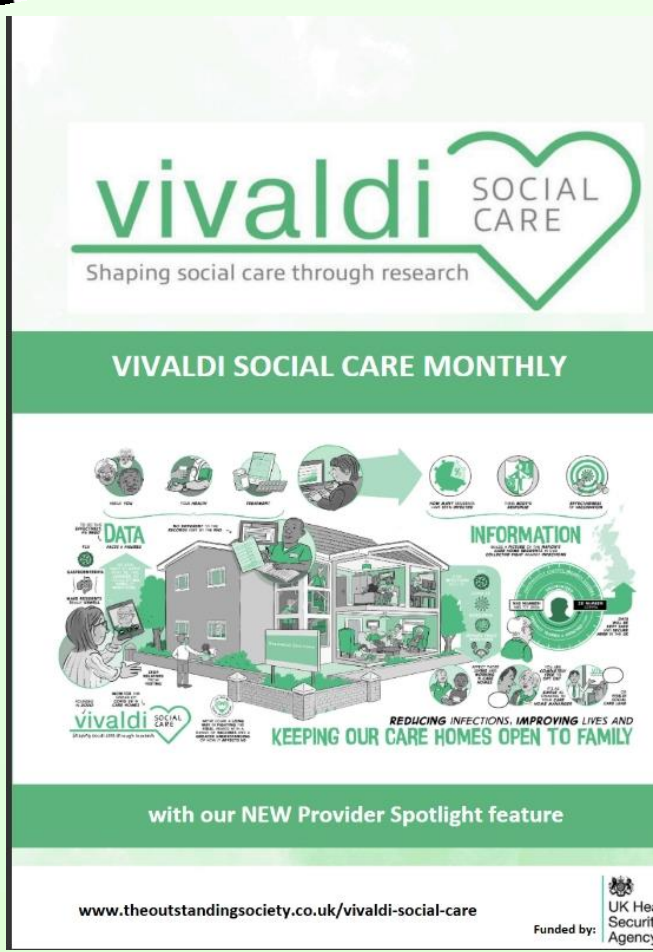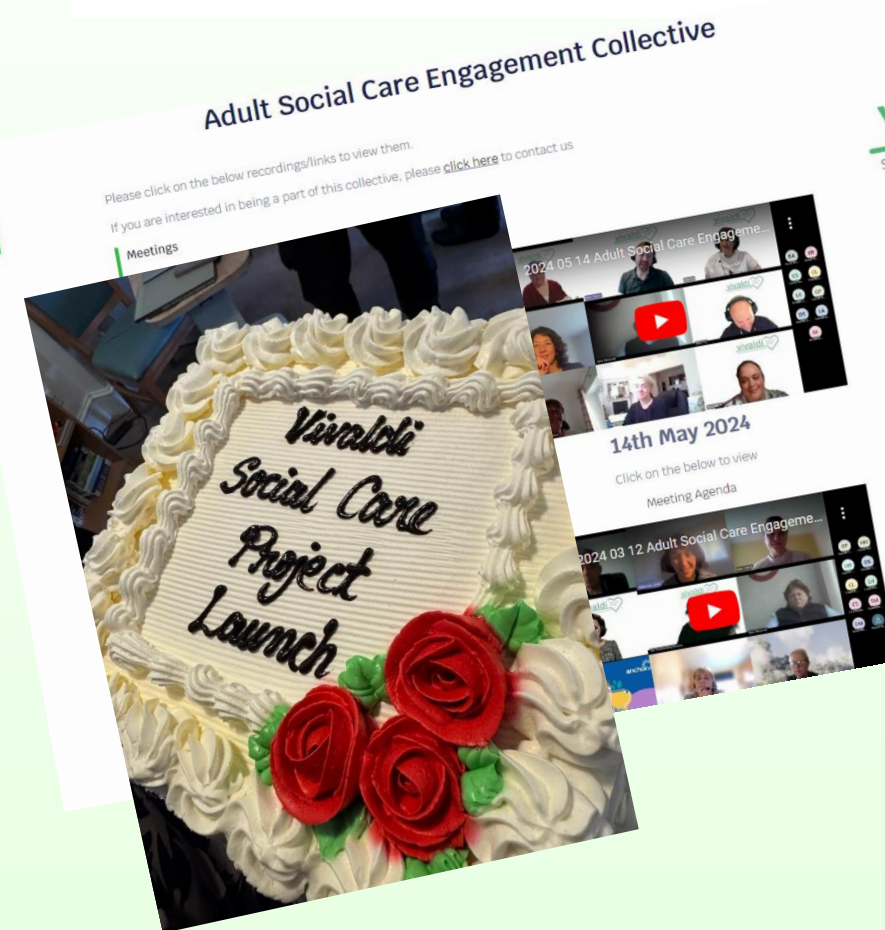| No. of homes onboarded And Completed Training | 668 |
| No. of care home beds | 36,361 - 7.8% |

Adult Social Care Engagement Collective

- ASCEC Members
- Care Home Visits
- Relatives Meetings
- VIVALDI Social Care Newsletter
- Videos – capturing evidence
- Quotes
- CQC

Funded by:

UK Health
Security
Agency

Care home level data will be shared from the UCL Data Safe Haven to create dashboards

1st analyses:
- Care home versus all care homes in the dataset
- Care home versus all care homes in the same region
- These analyses will be accompanied by a detailed explanation of why it is difficult to compare care homes

Work towards a benchmarking approach e.g. comparing care homes to the 20 most similar care homes
- Which characteristics are most important to do this well?
- Provider type and funding
- Care home size
- Resident population
- Geographical region e.g. rural / urban etc.

- Establishing a dashboard oversight group with a T&F group to create version 1 benchmarks.
- Who should be in this group? Any thoughts on how to do this well?

Funded by:

UK Health
Security
Agency

Future (next 12 months)

Next 12 months

- Version 1 dashboards
- Research outputs
  - Infection and AMR
  - Who is in a care home
  - How do residents interact with hospitals? hospital?
- Grant application for a clinical trial
- Scope out what the next version of the study will look like and who will fund it
- Collaboration with the NIHR Research Delivery Network (RDN) to start building research capacity in care homes
- **Continued and expanded programme of engagement and involvement led by the OS**

Funded by:

UK Health
Security
Agency

Future plans: Programme of research in care homes

ADULT SOCIAL CARE ENGAGEMENT COLLECTIVE

Monitors feedback from care homes throughout the study. 4-6 members of this group also sit on the DAC and SOGG.

Research training & capacity building for social care workforce

Research
- Clinical trials
- Public health research
- Basic science e.g. ageing
- Datascience / AI tools

Surveillance
Data-driven quality improvement and policy

Occupational health outcomes in social care workers

Engagement & advocacy
Raise awareness of social care
Empower sector

1) Improved care quality and outcomes for residents (and staff)
2) New career pathways for care home staff
3) Improved awareness of the nature and role of social care among policymakers & the public

AOB