**AdMatch Improvement**

**Data Analysis Plan**

**Draft 6-22-10**

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| **Question we want to answer** | **Data Source** | **Analysis tool/approach** | **Status/Comments** |
| 1. How many unanswered random moments do we have? | HFA Quarter to date Report | Total – put on line chart to establish base line | Not done |
| 1. How do these vary by EE groups/units? | HFA Quarter to date report | Ordered bar chart | Done (do we need to do more? |
| 1. Which staff have UARMs? How does this vary among staff? 2. How often does being out of the office unexpectedly contribute? | HFA Q3 09 data – look for “code 99” | Bar chart | Would have to crunch data in Excel looking for just 99’s |
| What conclusions can we draw from these data? What further questions do these data prompt? | | | |
| 1. How often do we have “unmatchable” moments (total – post payment) 2. How do these vary by ee group/units? | HFA Q3 09 data | Ordered Bar charts | Done (do we need to do more? |
| 1. How do these vary by code/ee? | HFA Q3 09 data | Bar Chart | Done (do we need to do more?) |
| What conclusions can we draw from these data? What further questions do these data prompt? | | | |
| 1. How often do we have “matchable” moments going “unmatched”? 2. How do these vary by type/category? 3. How do these vary by ee group/unit/staff? | QA data | Ordered bar chart | Would need to build a data check sheet and go through QA data by hand, then graph |
| What conclusions can we draw from these data? What further questions do these data prompt? | | | |
| 1. How many staff are in which cost pools? 2. How does cost pool assignment vary by ee group/unit? | Finance Cost Pool data | Bar chart | Not done |
| 1. How many staff are in the “wrong” cost pools? | Finance Cost Pool data |  | Would first need to come up with definition of “wrong” |
| What conclusions can we draw from these data? What further questions do these data prompt? | | | |
| 1. How many eligible staff are not enrolled in RMTS? 2. How many eligible staff are not participating in RMTS or Time Card? | Would need to compare current ee rosters against HFA data |  | Would need to come up with definition of “eligible”. |
| What conclusions can we draw from these data? What further questions do these data prompt? | | | |
| NEW… (from MER subgroup) | | | |
| 1. How many more matched moments would we need to do to have X% impact? | Financial modeling |  | Underway |
| 1. What is potential impact of moving staff from cost pool 1 to cost pool 2, and vice versa? | Financial modeling |  | Underway |
| 1. What is impact of adding staff with “typical” matchable moment profile? 2. What is impact of adding staff with “low” matchable moment profile | Financial modeling |  | Underway |
| What conclusions can we draw from these data? What further questions do these data prompt? | | | |
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