

Figure 1. APAIS tablet software screenshots – Assignment Information

The image shows two side-by-side screenshots of the APAIS tablet software. The left screenshot is titled 'Assignment' and displays 'INTERCEPTS', 'DETAILS', and 'SITES' tabs. Under 'INTERCEPTS', fields include Assignment Number (4259024), Date (12/5/2018), Interviewer (7511), Site Group (Private Rental), Control Number (4259024), Cluster ID (1256831), and Interviewer Name (empty). Under 'DETAILS', fields include Assignment Interval (8AM - 2PM) and Encountered Another Interviewer (False). Under 'SITES', fields include Site (92), Start Now (11:00 AM), End Now (5:00 PM), and Tournament Weigh Station (No). The right screenshot is titled 'Site Details' and shows 'Counts' for various reasons: Angler Trips Counted (Not Interviewed) 0, Initial Refusal 0, Language Barrier 0, Not Done (Shore Mode) 0, Not Recreational 0, Not Salt Water 0, Not Fin Fishing 0, and Not 11 S 0. It also includes fields for Reason For Leaving (Asked to leave), End Time (5:00 PM), and Notes.

Figure 2. APAIS tablet software screenshots – Angler Interview – Privacy Statement

This screenshot shows the 'Intercepts' screen. At the top, there is a text input field for 'Angler Description' with the placeholder 'Describe the angler for easy reference'. Below it is a large text area containing the 'READ PRIVACY ACT' statement: 'This study is being conducted in accordance with the privacy act of 1974. You are not required to answer any question that you consider to be an invasion of your privacy.' At the bottom, there are several buttons: a plus sign (+), 'Group Group 1', a person icon, '1: Angler 1', another plus sign (+), a trash can icon, a group icon, a site icon, and a right-pointing arrow (>).

Figure 3. APAIS tablet software screenshots – Angler Interview – Trip Descriptors

The image contains four screenshots of the 'Intercepts' screen, each showing a different trip descriptor:

- Screenshot 1:** Question: 'Would you say you were fishing from...'. Options include Pier, Dock, Jetty, Breakwater, Bridge, Causeway, Other Man-made Structure, Beach or Bank, Headboat, Charterboat, Private Boat, and Rental Boat. The 'Refused' checkbox is checked.
- Screenshot 2:** Question: 'Was most of your Beach or Bank fishing effort today in the ...'. Options include Ocean/gulf, Cape Cod Bay, Hudson/Raritan Estuary, Sound, Narragansett Estuary, Delaware Estuary, River, Buzzard's Bay Estuary, Chesapeake Estuary, Bay, Long Island Estuary, and Albemarle/Pamlico Estuary. The 'Refused' checkbox is checked.
- Screenshot 3:** Question: 'What type of gear was primarily used?'. Options include Hook and Line (checked), Trap, Dip Net, A-frame, Spear, Cast Net, Hand, Gill Net, Other (Specify), Seine, Unknown, and Trawl. The 'Refused' checkbox is checked.
- Screenshot 4:** Two questions about time spent on the boat. The first asks 'To the nearest half-hour, how many hours have you spent on the boat, away from the dock, today?' with a value of 5.0. The second asks 'To the nearest half-hour, how many hours have you spent Private Boat fishing today? That is, how many hours have you actually spent with your gear in the water?' with a value of 2.0. Both questions have 'Hours Spent On Boat' and 'Hours Fishing Today' fields, and 'Don't Know' and 'Refused' checkboxes.

Figure 4. APAIS tablet software screenshots – Angler Interview – Angler Demographics

The figure displays four screenshots of the APAIS tablet software interface, specifically for the Angler Interview - Angler Demographics section. The interface has a green header and footer with navigation icons.

- Screenshot 1:** A dropdown menu asking, "Not counting today, within the past 12 months (and last 2 months), that is since December 12 of last year, how many days have you gone saltwater sport fishing in this state or from a boat launched in this state?" Options include "12 Months" (with "998 Don't Know" and "999 Refused"), "2 Months" (with "98 Don't Know" and "99 Refused"), and "Refused".
- Screenshot 2:** A dropdown menu asking, "What is your state and county of residence?" Fields for "State Code" and "County Code" are shown, along with "State" and "County" dropdowns.
- Screenshot 3:** A dropdown menu asking, "Gender / Age". It shows "Male" and "Female" options under "Gender" and "Age" fields.
- Screenshot 4:** A form asking, "In the event that my supervisor wishes to verify that I have been conducting interviews here today, may I please have your name and phone number?". It includes fields for "Angler Name" and "Angler Phone (10 digits)", and checkboxes for "Day or Night", "Name and/or phone not given", and "Angler aged 16 years or younger".

Figure 5. APAIS tablet software screenshots – Angler Interview – Available Catch

The figure displays two screenshots of the APAIS tablet software interface, specifically for the Angler Interview - Available Catch section. The interface has a green header and footer with navigation icons.

- Screenshot 1:** A series of questions:
 - "Did you catch any fish while you were fishing that I might be able to look at?" with radio buttons for "Yes" (selected) and "No".
 - "Did you catch these yourself or did someone else catch some of them?" with radio buttons for "All Caught by Angler" (selected) and "Other Contributors".
 - "Can you separate out your individual catch?" with radio buttons for "Yes" (selected) and "No".
- Screenshot 2:** A form asking, "How many anglers including yourself have their catch here? Please do not include anyone who did not catch fish. Only count those who have their catch here." It includes a "Number of Contributors" field set to 0.