

*Usability Testing of*  
**NOW2050**  
*a fictional climate app mockup*

Category	Metric	Quantitative Results	Qualitative Insights
<b>Navigation Issues</b>	Time period selection	100-year offset inconsistent	Selecting "2050" without choosing "2000" first caused confusion in transitions.
<b>Navigation Flow</b>	Back-and-forth navigation	1 round was enough to skip the next	Users found it cumbersome to switch between time periods efficiently. It was cumbersome like the voyage itself that restrict without a stop inbetween.
<b>Font Size</b>	Readability of middle blocks	Below 16-point font size	Text of some components were hard to read, especially on smaller devices; minimum 16-point font suggested.
<b>Background Transparency</b>	Visibility on small devices	10-20% transparency hindered visibility	Background design reduced readability on compact screens when font size was small and some other reasons.
<b>File Open Frequency</b>	File openings	Less than 50	Indicates the designer did not have enough time throughout the month to make a best possible change.
<b>Printing Outputs</b>	Black-and-white prints	1 instance	Indicates Lo-Fi sprint count was low
"	Color prints	2 instances	Indicated Hi-Fi sprint was doubled but inadequate. Minimum 5 was recommended as fewer users were available for testing. As such the designer must test themselves.
<b>Export Usage</b>	JPG exports	Less than 10 instances	Shows final JPG or PNG output were moderately tested in digital format
"	PNG exports	More than 10 instances	Shows final JPG or PNG output were moderately tested in digital format
"	PDF exports	More than 20 instances	Shows that designer exported more PDF. May be exporting more in png and/or jpg formats in-between and before final output makes a designer smarter.