Window Mix & Budget Worksheet

Plan your sunroom glass layout and estimate costs without overspending.

Balance your glass choices to create a beautiful, breezy garden room on a budget. Use these guidelines to calculate your exact window mix and material estimates.



Key Window Dimensions & Ratios

70/30
Fixed to open ratio for budgets

Under 2 in
Max mullion width for clear views

42 in
Keep horizontal seams above or below

18 in
Tall low awning vents for breezes

Consult Before Ordering Glass

Always consult a contractor to size your load-bearing headers correctly before ordering oversized picture windows for your central layout.

Frame Material Cost Estimates

Find your row: **Planned Material**

Planned Material	Your pick	Why
Slim vinyl frames	$15–$25 / sq ft	Narrow sightlines, very low maintenance
Fiberglass	$35–$55 / sq ft	Narrow sightlines, low maintenance
Custom aluminum	$45–$70 / sq ft	Ultra-narrow, low maintenance
Wood clad	$50–$85 / sq ft	Thick profile, high maintenance

Measurements To Take On Site

- ○ Measure exact linear span of all exterior walls in inches.
- ○ Calculate your fixed glass area using your non-operable ratio target.
- ○ Plan at least a single bottom vent per major wall section.
- ○ Verify your chosen glass meets local wind load ratings.
- ○ Confirm a single operable unit meets local fire code egress size.

Tracking Heat & Applying Tint

1. **Mark morning light** Place a piece of tape where the sun lands on your floor at 10 AM.
2. **Track afternoon peak** Add another marker when heat gain is highest at exactly 2 PM.
3. **Measure the spread** The distance between points dictates which windows need the heaviest solar film.
4. **Tint south glass only** Apply ceramic film here; leave shaded north and east completely clear.

My Budget & Layout Notes

Enjoy planning a bright, beautiful garden room that perfectly frames your outdoor views!