

NYS tax rules.txt
20 lines

RSUs.txt
11 lines

workday
agent.txt
14 lines

vacation.txt
37 lines

travel rules.txt
15 lines

sick days.txt
6 lines

work travel.txt
57 lines

domicile work.txt
9 lines

holidays.txt
15 lines

work from
home.txt
27 lines

run workday agent

Check available skills >

- Check available skills
- Done

Now I have a solid understanding of the task and the skill. Let me analyze all the data carefully and build the comprehensive spreadsheet. This is a complex task - I need to:

1. Parse all travel, WFH, vacation, work travel data
2. Determine NYS vs non-NYS work days for each day
3. Build RSU block daily logs (4 blocks)
4. Build a travel log tab
5. Build a summary tab
6. Build an NYS work days in 2025 tab (after moving to WA)

Ran 3 commands, created a file ▾

- Check if recalc script exists
 - Script
- Copy scripts to working directory
 - Script
- Build the comprehensive workday spreadsheet
 - build_spreadsheet.py

Run the spreadsheet builder

Script

Done

Good output! Let me review the logic and fix some issues I see:

1. Jul 8-11 shows `SFO` as location but labeled as "Work Travel - NYC" - the travel started 7/7 to SFO, then 7/13 SFO->NYC. So 7/8-7/12 should be in SFO (not NYC), and 7/13 travel day to NYC. Let me review the work travel period logic.
2. 10/20-21 shows SLC but labeled "Work Travel - NYC" - this is the SLC leg after leaving NYC (10/18 NYC->SLC), so they should be non-NYS.
3. Also the WFH periods after 2/15/25 should not be NYS days (WA employer).

Let me fix these issues:

Fix work travel period logic - make NYC periods separate from non-NYC legs ▾

Fix work travel period logic - make NYC periods separate from non-NYC legs

build_spreadsheet.py +25 -18

Done

Now I also need to fix the travel day logic. When traveling TO NYC, the travel day itself should be non-NYS (per the rules: "day of travel to and from outside NYS counts as non-NYS work day"). And I need to fix the location tracking to properly show the destination after travel. Let me also fix the case where `wt_dest == "NYC"` - after relocation, days in NYC on work travel are NYS days, but travel DAYS are non-NYS:

Fix travel day and work travel NYC logic ▾

Fix travel day and work travel NYC logic

build_spreadsheet.py +9 -27

Done

Also fix the `wt_dest` logic to properly handle NYC work travel days:

Edited a file, ran a command ▾

Fix work travel NYC day type

build_spreadsheet.py +7 -13


Run updated spreadsheet builder

Script


Done

The logic is now much cleaner. 31 NYS days in 2025 after relocation - these are the days physically working in NYC. Let me verify a few things and then run recalc:


Ran 2 commands, read a file ▾

 Recalculate formulas

Script

 Copy to outputs

Script

 Presented file

 Done

The spreadsheet is ready with 6 tabs:

Travel Log — All trips (work travel, WFH, vacation) with dates, duration, and purpose, color-coded by category.

2025 NYS Work Days — 31 NYS workdays after your 2/15/25 relocation to WA, all from physical NYC presence on work trips (June, July, October). Travel days to/from NYC are excluded as non-NYS per the rules. Total at the bottom for wage tax calculation.

RSU Summary — One row per block with NYS work days, non-NYS work days, WFH days, travel days, vacation days, and holidays for the full grant-to-vest period.

Block1-Block4 Log — Daily log for each RSU block period showing date, location, domicile, employer, purpose, day type, and yes/no for NYS vs. non-NYS classification.

A few notes worth reviewing:

- The WFH entries in Nov/Dec 2024 and Jan 2025 have some ambiguity (marked with **XXX** in your files) — I included them as WFH for NYC employer (= NYS days) but you may want to adjust
- 11/11/24 SFO WFH period: treated as WFH for NYC employer (NYS days), since you returned to NYC 11/16
- 12/21/24 onward in SEA: treated as vacation through 1/5/25 per vacation.txt, then WFH 1/6-1/7 for NYC employer
- The sick days file was empty — add dates there if needed and I can update



Workday log

Spreadsheet · XLSX



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