```javascript
// 1. Region of Interest (same as before)
var roi = ee.Geometry.Rectangle([113.5, -2.9, 114.3, -2.3]);


// 2. Load Sentinel-2 images for 2020
var s2_2020 = ee.ImageCollection("COPERNICUS/S2_SR")
  .filterDate('2020-01-01', '2020-12-31')
  .filterBounds(roi)
  .filter(ee.Filter.lt('CLOUDY_PIXEL_PERCENTAGE', 20));


print("Available images in 2020:", s2_2020.size());


// 3. Compute NDVI for 2020
var img_2020 = s2_2020.median().clip(roi);
var ndvi_2020 = img_2020.normalizedDifference(['B8', 'B4']).rename('NDVI_2020');


// 4. Load or recompute NDVI for 2024
// If already exported as a raster (.tif), compute the difference in R or QGIS.
// Otherwise, recompute here in GEE:


var s2_2024 = ee.ImageCollection("COPERNICUS/S2_SR")
  .filterDate('2024-01-01', '2024-12-31')
  .filterBounds(roi)
  .filter(ee.Filter.lt('CLOUDY_PIXEL_PERCENTAGE', 20));


var img_2024 = s2_2024.median().clip(roi);
```

```javascript
var ndvi_2024 = img_2024.normalizedDifference(['B8', 'B4']).rename('NDVI_2024');


// 5. Compute NDVI difference (2024 - 2020)

var ndvi_diff = ndvi_2024.subtract(ndvi_2020).rename('NDVI_Diff');


// 6. Visualize layers

Map.centerObject(roi, 10);

Map.addLayer(ndvi_2020, {min: 0, max: 1, palette: ['brown', 'yellow', 'green']}, 'NDVI
2020');

Map.addLayer(ndvi_diff, {min: -0.5, max: 0.5, palette: ['red', 'white', 'green']}, 'NDVI
Difference 2024–2020');


// 7. Export NDVI 2020 to Google Drive

Export.image.toDrive({

  image: ndvi_2020,

  description: 'NDVI_2020_Borneo',

  scale: 10,

  region: roi,

  maxPixels: 1e13

});


// 8. Export NDVI difference (2024–2020) to Google Drive

Export.image.toDrive({

  image: ndvi_diff,

  description: 'NDVI_Diff_2024_2020_Borneo',

  scale: 10,

  region: roi,
```

```
  maxPixels: 1e13

});
```