Table of all methods of copying data from Excel to PowerPoint (Windows versions)

tep 1 in xcel	Step 2 in PowerPoint	Object on slide	Edit object in PowerPoint?	Formatting in PowerPoint?	Resizing in PowerPoint	Animation in PowerPoint	Method of data update	Updates if new columns or rows added?	Access to full Excel source file	Access to data if Exc source file available
		PowerPoint Table with PowerPoint Theme								
opy Cells	Paste (Use Destination Styles)	formatting	Yes	Yes	All directions	On or off	Manually in PowerPoint	Manually in PowerPoint	No	Yes
	Paste (Keep Source Formatting)									
opy Cells	Paste Special – HTML	PowerPoint Table with Excel formatting	Yes	Yes	All directions	On or off	Manually in PowerPoint	Manually in PowerPoint	No	Yes
	Paste (Embed)									
			Double click to edit in Excel		Non-proportional resizing	On or off, includes	Manually in Excel object on PowerPoint	Manually in Excel object on		
opy Cells	Paste Special – Excel Worksheet Object	Embedded Excel worksheet	overlay in PowerPoint	Yes	stretches text	OLE Action Verbs	slide	PowerPoint slide	No	Yes
	Paste (Picture)									
	Paste Special – Picture (Enhanced									
	Metafile),									
	Picture (Windows Metafile),									
one Calla	Device Independent Bitmap, or	Disture	No	No	All discotions	On or off	December 1 December 1 December 1	December 1	Na	No
opy Cells	Bitmap	Picture Text pasted into selected PowerPoint Object	No	No	All directions	On or off	Recopy — Paste from Excel	Recopy — Paste from Excel	NO	No
	Paste (Text Only) Paste Special – Formatted Text (RTF) or	(i.e. Smart Art) or (if pasted directly on slide)								
ppy Cells	Unformatted Text	PowerPoint Text Box	Yes	Yes	All directions	On, off, by row	Manually in PowerPoint	Manually in PowerPoint	No	Yes
ppy cens	Paste Special – Paste Link – Excel	rowerrount rext box	Double click to open linked	163	Non-proportional resizing	On or off, includes	Click Update data button in dialog box	Wandany III FOWEI FOIII	NO	163
opy Cells	Worksheet Object	Drawing Object linked to Excel worksheet file	'	No	stretches text	OLE Action Verbs	when PowerPoint file opens	Only if Named Range	Yes	No
by cells	Paste Special – Paste Link – Excel	ů ,	Double click to open linked		Stretteries text	On or off, includes	Click Update data button in dialog box	Only it wanted hange	103	110
py Cells	Worksheet Object – Display as Icon	Excel Icon hyperlinked to Excel worksheet file	· ·	No	All directions	OLE Action Verbs	when PowerPoint file opens	Yes, on the Excel worksheet	Yes	No
p) cells	Paste Special – Paste Link – Attach	Text from first cell hyperlinked to Excel	Double click to open linked		, directions	CLE / ICCIO/I VCIDO	Click Update data button in dialog box	. co, on the Exect Worksheet	. 53	1.0
py Cells	Hyperlink	worksheet file	Excel worksheet	No	All directions	On or off	when PowerPoint file opens	Yes, on the Excel worksheet	Yes	No
	, permin	THE TRANSPORT OF THE TR	Exect Welliameet		7 iii dii cetieris	00.	Manually in PowerPoint	res, on the Exect Weller		1.10
	Paste (use Destination Theme and Embed	Chart object with PowerPoint Theme				All Chart animation	Click Edit Data button on Chart Tools –			
opy Chart	Workbook)	formatting	Yes	Yes	All directions	options	Design ribbon	Manually in PowerPoint	No	Yes
	TOTAL CONT	Torridating	163	i es	7 iii dii cetions	ориона	Manually in PowerPoint	Wandany in rowerroine	110	163
	Paste (Keep Source Formatting and Embed					All Chart animation	Click Edit Data button on Chart Tools –			
Copy Chart	Workbook)	Chart object with Excel formatting	Yes	Yes	All directions	options	Design ribbon	Manually in PowerPoint	No	Yes
										1
	Paste (use Destination Theme and Link	Chart object with PowerPoint Theme			Proportionally from corner	All Chart animation	Click Update data button in dialog box			
opy Chart	Workbook)	formatting linked to Excel worksheet file	Yes	Yes	only	options	when PowerPoint file opens	Yes	Yes	No
	Paste (Keep Source Formatting and Link	Chart object with Excel formatting linked to			Proportionally from corner	All Chart animation	Click Update data button in dialog box			
opy Chart	Workbook)	Excel worksheet file	Yes	Yes	only	options	when PowerPoint file opens	Yes	Yes	No
	Paste (Picture)									
	Paste Special – Picture (PNG), Picture									
	(Enhanced Metafile), Picture (JPEG),									
	Picture (GIF), Picture (Windows Metafile),									
py Chart	Device Independent Bitmap or Bitmap	Image	No	No	All directions	On or off	Recopy — Paste from Excel	Recopy — Paste from Excel	No	No
	Paste Special - Microsoft Office Graphic					All Chart animation	Click Refresh Data button on Chart Tools -			
py Chart	Object (2007 & 2010)	Chart object linked to Excel worksheet file	No	Yes	All directions	options	Design ribbon	Yes	Yes	No
							Manually in PowerPoint			1
	Paste Special – Excel Chart Object (2013		Double click to open		Proportionally from corner	On or off, includes	Click Edit Data button on Chart Tools –			L
py Chart	Only)	Drawing object	embedded Excel worksheet	No	only	OLE Action Verbs	Design ribbon	Manually in PowerPoint	No	Yes
C. II	Paste Special – Paste – Excel Worksheet	Excel Icon hyperlinked to embedded Excel	Double click to open	No	All discontinue	On or off, includes	Manually in PowerPoint (opens	Vac on the Freedy	Vas	N.
opy Cells	Object – Display as Icon	worksheet	embedded Excel worksheet	No	All directions	OLE Action Verbs	embedded worksheet in Excel)	Yes, on the Excel worksheet	res	No
	Posts Sussial Missess (Coffice Complete				Droportionally from		Manually in PowerPoint			1
ny Chart	Paste Special – Microsoft Office Graph	Microsoft Office Graph shipet (2002 & saultar)	Voc	No	Proportionally from corner	On or off	Click Edit Data button on Chart Tools –	Manually in DowerPoint	No	Voc
py Chart	Object Paste Special – Paste Link – Excel	Microsoft Office Graph object (2003 & earlier)	162	No	only	On or off	Design ribbon	Manually in PowerPoint	No	Yes
	Worksheet (2007 & 2010)/Chart (2013)		Double click to open linked		Proportionally from corner	On or off, includes	Click Update data button in dialog box			
ny Chart	Object	Drawing object linked to Excel worksheet file	· '	No	only	OLE Action Verbs	when PowerPoint file opens	Vec	Vec	No
py Chart	Paste Special – Paste Link – Excel	Drawing object infred to Excel Worksheet file	LACEI WOINSHEEL	140	Offity	OLL ACTION VEIDS	when rowerrount the opens	Yes	Yes	INU
	Worksheet (2007 & 2010)/Chart (2013)		Double click to open linked			On or off, includes	Click Update data button in dialog box			
opy Cells	Object – Display as Icon	Excel Icon hyperlinked to Excel worksheet file		No	All directions	OLE Action Verbs	when PowerPoint file opens	Yes, on the Excel worksheet	Yes	No
opy cells	Object Display as Icoli	Execution hypermixed to Excel worksheet file	LACCI WOIRSHICEL	110	7 in directions	OLL ACTION VEIDS	Manually in PowerPoint	103, OH the Excel Worksheet	103	140
	Insert Chart – Paste Special – Paste Values					All Chart animation	Click Edit Data button on Chart Tools –			
	Taste Special Paste Values		Vas	Yes	All directions	options	Design ribbon	Manually in PowerPoint	No	Yes
opv Cells	to Chart data table	PowerPoint Chart with unlinked data	rres	1163						
opy Cells	to Chart data table	PowerPoint Chart with unlinked data	Yes	ies	All directions	ориона				
opy Cells		PowerPoint Chart with unlinked data PowerPoint Chart with data linked to Excel	res	ies	All directions	All Chart animation	Manually in PowerPoint Click Edit Data button on Chart Tools –			