libvirt stats (Please note the green ones are being added to the collectd plugin, but are already supported in libvirt)

				-
Libvir t	disk_octets	read	number of read bytes as unsigned long long.	
	disk_octets	write	number of written bytes as unsigned long long	
	disk_ops	read	number of read requests	
	disk_ops	write	number of write requests	
	if_dropped	in	receive packets dropped as unsigned long long	https://libvirt.org/html/libvirt-libvirt- domain.html
		out	transmit packets dropped as unsigned long long	
	if_dropped			
	if_errors	in	receive errors as unsigned long long	
	if_errors	out	transmission errors as unsigned long long.	
	if_octets	in	bytes received as unsigned long long	
	if_octets	out	bytes transmitted as unsigned long long	

if_packets	in	packets received as unsigned long long	
if_packets	out	packets transmitted as unsigned long long	
memory	actual_balloon	Resident Set Size of the process running the domain. This value is in kB	https://libvirt.org/html/libvirt-libvirt- domain.html#virDomainMemoryStatStr uct
memory	rss	How much the balloon can be inflated without pushing the guest system to swap, corresponds to 'Available' in /proc/meminf o	
memory	swap_in	The total amount of memory written out to swap space (in kB).	
memory	total	the memory in KBytes used by the domain	
memory	usable	How much the balloon can be inflated without pushing the guest system to swap, corresponds to 'Available'	

			in /proc/meminf o	
me	emory	last_update	Timestamp of the last update of statistics, in seconds.	
virt al	t_cpu_tot		the CPU time used in nanoseconds	This is in nanoseconds !
pe	ercent	virt_cpu_total	the CPU time used in percentage	
virt	t_vcpu	vcpu_nr	the CPU time used in nanoseconds per cpu	
ср	ou_affinity	vcpu_ NR -cpu_ NR	pinning of domain VCPUs to host physical CPUs	Value stored is a boolean
doi e	main_stat		Domain state and reason	Two values in single file: state, reason.
file	e_system		File system information (mountpoint, device name, filesystem type, number of aliases, disk aliases)	Dispatched as notification. Requires guest agent to be installed and configured.
job	b_stats	Check API documentation for more information.	information about progress of a background job on a domain.	<u>https://libvirt.org/html/libvirt-libvirt-</u> <u>domain.html#virDomainGetJobStats</u>
dis	sk_error	DISK_NAME	Disk error code	Metric isn't dispatched for disk with no errors
pei	erf	perf_cmt	usage of I3 cache in bytes	

		by applications running on the platform	
perf	perf_ mbmt	total system bandwidth from one level of cache	
perf	perf_ mbml	bandwidth of memory traffic for a memory controller	
perf	perf_cpu_cycles	the count of cpu cycles (total/elapsed)	
perf	perf_instructions	the count of instructions by applications running on the platform	
perf	perf_cache_referenc es	the count of cache hits by applications running on the platform	
perf	perf_cache_misses	the count of cache misses by applications running on the platform	